

MIN-29-84	501	gij7662315[ref]NM_014703.1	Homo sapiens KIAA0800 gene product (KIAA0800), mRNA	4.00E-65	154/163 (94%)	-
MIN-29-85	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-29-86	494	gij6857828[ref]NM_007057.1	Homo sapiens ZW10 interactor (ZWINT), mRNA	1.00E-12	146/180 (81%)	1/180 (0%)
MIN-29-87	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-29-88	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	424/424 (100%)	-
MIN-29-89	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	485/486 (99%)	1/486 (0%)
MIN-29-90	384	gij6681144[ref]NM_007834.1	Mus musculus Down syndrome critical region gene A (Dcra), mRNA	0	362/366 (98%)	1/366 (0%)
MIN-29-91	500	gij675391[ref]NM_010241.1	Mus musculus fused toes (Fts), mRNA	0	432/438 (98%)	4/438 (0%)
MIN-29-92	499	gij57965[emb]Z19599.1 JMMI1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	471/472 (99%)	-
MIN-29-93	515	gij6841157[gb]AF161372.1 AF161372	Homo sapiens HSPC254 mRNA, partial cds	1.00E-126	279/295 (94%)	-
MIN-29-94	287	gij6754271[ref]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	1.00E-141	269/273 (98%)	1/273 (0%)
MIN-29-95	424	gij8131949[gb]AF149203.1 AF149203	Mus musculus Suv(var)3-9 homolog Suv39h1 (Suv39h1) gene, partial cds	4.00E-09	51/57 (89%)	-
MIN-29-96	300	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	1.00E-119	246/256 (96%)	-
MIN-30-01	504	gij6755353[ref]NM_011290.1	Mus musculus ribosomal protein L6 (Rpl6), mRNA	0	466/479 (97%)	1/479 (0%)
MIN-30-02	500	gij50025[emb]X15267.1 JMMARPPD	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	486/486 (100%)	-
MIN-30-03	438	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-30-04	635	gij201912[gb]M25825.1 JUSMTCG	Mouse tctex-1 mRNA, complete cds	0	617/621 (99%)	-
MIN-30-05	350	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-158	295/300 (98%)	-
MIN-30-06	385	gij4038349[gb]AF092507.1 AF092507	Mus musculus strain C57Bl/6 dipeptidyl aminopeptidase-like protein 6 embryonic isoform (Dpp6) mRNA, complete cds	0	362/368 (98%)	-
MIN-30-07	499	gij6598403[gb]AC004077.2 AC004077	Arabidopsis thaliana chromosome II section 190 of 255 of the complete sequence. Sequence from clones F1	0.25	21/21 (100%)	-
MIN-30-08	490	gij255999[gb]S45812.1 S45812	monamine oxidase A [rats, liver, mRNA Partial, 2104 nt]	0	450/472 (95%)	-
MIN-30-09	208	gij6754071[ref]NM_010347.1	Mus musculus related to Drosophila groucho gene (Grg), mRNA	2.00E-43	91/91 (100%)	-
MIN-30-10	499	gij8571379[gb]AF231925.1 AF231925	Mus musculus COPI coatomer complex, beta subunit (Cobp) mRNA, complete cds	0	485/485 (100%)	-
MIN-30-11	503	gij1293071[gb]U09622.1 JMU50962	Mus musculus clone TSIP1 p53-induced apoptosis differentially expressed mRNA sequence	1.00E-43	104/109 (95%)	-
MIN-30-12	492	gij1151157[gb]U43145.1 JPCU43145	Plasmodium chabaudi repeat organelar protein gene, complete cds	0.062	30/33 (90%)	-
MIN-30-13	502	gij1993484[gb]M14951.1 JMUSGFII	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	446/447 (99%)	-
MIN-30-14	499	gij699609[gb]D49429.1 JMSUF9	Mouse NCBP-29 mRNA for PW29, complete cds	0	484/485 (99%)	-
MIN-30-15	499	gij680689[ref]NM_007452.1	Mus musculus peroxiredoxin 3 (Prdx3), mRNA	0	484/484 (100%)	-
MIN-30-16	498	gij159513[gb]M73797.1 JMTGOBPI	Manduca sexta GOBPI odorant-binding protein mRNA, complete cds	0.064	25/26 (96%)	-
MIN-30-17	502	gij202209[gb]M13446.1 JMUSTUBA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	481/486 (98%)	-
MIN-30-18	500	gij2059325[gb]D67067.1 D67067	Mouse mRNA for thymic epithelial cell surface antigen, complete cds	0	487/487 (100%)	-
MIN-30-19	501	gij201912[gb]M25825.1 JUSMTCG	Mouse tctex-1 mRNA, complete cds	0	482/484 (99%)	-
MIN-30-20	498	gij9628113[ref]NC_001659.1	African swine fever virus, complete genome	0.25	21/21 (100%)	-
MIN-30-21	334	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	1.00E-179	319/319 (100%)	-
MIN-30-22	504	gij192089[gb]L01062.1 JUSATPSYNX	Mouse ATP synthase alpha subunit, complete cds	0	490/490 (100%)	-
MIN-30-23	514	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	498/500 (99%)	-
MIN-30-24	416	gij3641670[gb]AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	389/402 (96%)	2/402 (0%)
MIN-30-25	494	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	478/481 (99%)	3/481 (0%)
MIN-30-26	498	gij1632754[gb]D83585.1 D83585	Mouse mRNA for proteasome Z subunit, complete cds	0	484/484 (100%)	-
MIN-30-27	499	-	-	-	-	-
MIN-30-28	453	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-30-29	483	gij7301730[gb]AE003768.1 AE003768	Drosophila melanogaster genomic scaffold 142000013386036 section 93 of 105, complete sequence	0.062	22/22 (100%)	-
MIN-30-30	417	gij200750[gb]M33330.1 JUSRIGA	Mouse Insulinoma (rig) mRNA, complete cds	0	390/393 (99%)	-
MIN-30-31	436	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-30-32	519	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	505/505 (100%)	-
MIN-30-33	499	gij7140422[gb]AC024859.1 AC024859	Caenorhabditis elegans clone Y71H2AM, complete sequence	0.064	22/22 (100%)	-
MIN-30-34	271	gij3287367[gb]AC002397.1 AC002397	Mouse chromosome 6 BAC-284H12 (Research Genetics mouse BAC library) complete sequence [Mus mus	0.13	21/21 (100%)	-
MIN-30-35	499	gij7110712[ref]NM_009205.1	Mus musculus RAS p21 protein activator 3 (Rasa3), mRNA	1.00E-109	202/202 (100%)	-
MIN-30-36	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-30-37	501	gij52848[emb]X06407.1 JMLL21KD1	Mouse mRNA for 21 kd polypeptide under translational control	0	486/488 (99%)	-
MIN-30-38	405	gij8393543[ref]NM_016884.1	Mus musculus heterogeneous nuclear ribonucleoprotein C (Hnmpc), mRNA	1.00E-162	332/345 (96%)	2/345 (0%)
MIN-30-39	444	gij6651049[gb]AF133093.1 AF133093	Mus musculus X chromosome: Ltcam locus, complete sequence	0	414/429 (96%)	1/429 (0%)
MIN-30-40	506	gij10728104[gb]AE003563.2 AE003563	Drosophila melanogaster genomic scaffold 142000013386050 section 5 of 54, complete sequence	1	20/20 (100%)	-
MIN-30-41	221	gij1095439[gb]AC021756.1 AC021756	Mus musculus chromosome 10 clone unknown strain unknown, complete sequence	0.027	22/22 (100%)	-
MIN-30-42	499	gij293320[gb]M11318.1 JUSCDC42M	Mouse CDC42Mm mRNA, 5' end	0	413/422 (97%)	1/422 (0%)
MIN-30-43	499	gij6680923[ref]NM_007687.1	Mus musculus cofilin 1, non-muscle (Cf1), mRNA	0	485/485 (100%)	-
MIN-30-44	500	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	484/487 (99%)	3/487 (0%)
MIN-30-45	333	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	1.00E-169	314/319 (98%)	-
MIN-30-46	500	gij2897730[gb]AB011001.1 AB011001	Mus musculus mRNA for choline/ethanolamine kinase, complete cds	0	444/445 (99%)	-
MIN-30-47	441	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-30-48	499	gij8134855[gb]AC008471.6 AC008471	Homo sapiens chromosome 5 clone CTC-366N20, complete sequence	0.004	24/24 (100%)	-
MIN-30-49	499	gij55047[emb]X04663.1 JMMTUBBM5	Mouse mRNA for beta-tubulin (isotype Mbta 5)	0	462/464 (99%)	-
MIN-30-50	260	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-118	216/216 (100%)	-
MIN-30-51	499	gij194066[gb]M25389.1 JUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	435/435 (100%)	-
MIN-30-52	499	gij3873184[gb]AC005820.1 AC005820	Homo sapiens chromosome Y, clone hCIT.494_G_17, complete sequence	0.99	23/24 (95%)	-
MIN-30-53	499	gij1816434[gb]AB000733.1 AB000733	Mouse mRNA for AF1q, complete cds	1.00E-138	264/266 (99%)	2/266 (0%)
MIN-30-54	497	gij10946631[ref]NM_021324.1	Mus musculus tweety homolog 1 (Drosophila) (Twh1), mRNA	0	476/483 (98%)	1/483 (0%)
MIN-30-55	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-30-56	212	gij7949044[ref]NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	8.00E-89	176/178 (98%)	1/178 (0%)
MIN-30-57	599	gij1177527[emb]X82786.1 JMMK167	M.musculus mRNA for Ki-67	0	581/582 (99%)	-
MIN-30-58	499	gij11055991[ref]NM_021626.1	Homo sapiens serine carboxypeptidase 1 precursor protein (HSCP1), mRNA	2.00E-85	315/366 (86%)	-
MIN-30-59	500	gij388509[gb]S63813.1 S63813	Mus sp. HT7 antigen mRNA, complete cds	0	486/486 (100%)	-
MIN-30-60	469	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	456/456 (100%)	-
MIN-30-61	499	gij6756038[ref]NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypep	0	485/485 (100%)	-
MIN-30-62	414	gij8778201[gb]AF279263.1 AF279263	Mus musculus FKBP65RS mRNA, complete cds	0	399/400 (99%)	-
MIN-30-63	400	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	378/388 (97%)	4/388 (1%)
MIN-30-64	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-30-65	502	gij7298216[gb]AE003647.1 AE003647	Drosophila melanogaster genomic scaffold 142000013386055 section 40 of 63, complete sequence	0.25	21/21 (100%)	-
MIN-30-66	369	gij3986763[gb]AF109906.1 JMMHC310M6	Mus musculus MHC class III region RD gene, partial cds: Bf, C2, G9A, NG22, G9, HSP70, HSP70, HSC70t, a	1.00E-05	31/32 (96%)	-
MIN-30-67	426	gij2145019[gb]U82982.1 JCPU82982	Cavia porcellus GEC-3 (gac-3) mRNA, partial cds	1.00E-24	118/136 (86%)	1/136 (0%)
MIN-30-68	499	gij6677716[ref]NM_009049.1	Mus musculus regulated endocrine-specific protein 18 (Resp18), mRNA	0	485/485 (100%)	-
MIN-30-69	488	gij595916[gb]U16740.1 JMMU16740	Mus musculus capping protein alpha 1 subunit mRNA, partial cds	0	471/474 (99%)	-
MIN-30-70	452	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	436/438 (99%)	-
MIN-30-71	499	gij11366703[gb]AF285443.2 AF285443	Homo sapiens chromosome 8p23 clone SCb-449a20, complete sequence	0.25	24/25 (96%)	-
MIN-30-72	499	gij6013182[gb]AF160500.1 AF160500	Arabidopsis thaliana repair endonuclease (UVH1) mRNA, complete cds	0.064	22/22 (100%)	-
MIN-30-73	500	gij10880347[emb]AJ297131.1 JMMAJ2971	Mus musculus SLL, MAP_17, CYP_a, SCL_c, CYP_b genes	5.00E-21	72/78 (92%)	-
MIN-30-74	499	gij53599[emb]X53068.1 JMMPCNA	Mouse mRNA for proliferating cell nuclear antigen	0	479/485 (98%)	1/485 (0%)
MIN-30-75	454	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-149	318/335 (94%)	2/335 (0%)
MIN-30-76	490	gij198863[gb]M65258.1 JUSLPLA	Mouse lipoprotein lipase mRNA, 5' end	0	471/477 (98%)	-
MIN-30-77	499	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-30-78	498	gij6753909[ref]NM_010238.1	Mus musculus bromodomain-containing 2 (Brd2), mRNA	0	484/484 (100%)	-
MIN-30-79	505	gij193484[gb]M14951.1 JMUSGFII	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	491/492 (99%)	1/492 (0%)
MIN-30-80	374	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	1.00E-144	265/267 (99%)	-
MIN-30-81	569	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	551/553 (99%)	1/553 (0%)
MIN-30-82	487	gij3628744[gb]AB013721.1 AB013721	Oryctolagus cuniculus mRNA for mitsugumin 23, complete cds	9.00E-66	312/373 (83%)	-
MIN-30-83	499	gij3786042[gb]AC005855.1 AC005855	Mus musculus clone UWGC:mabc92 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	5.00E-15	71/80 (88%)	-
MIN-30-84	406	gij3599943[gb]AF017370.1 AF017370	Danio rerio facio-genital dysplasia protein (fgd) mRNA, complete cds	0.013	23/23 (100%)	-
MIN-30-85	453	gij6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-30-86	499	gij49911[emb]X03351.1 JMMALBR	Mouse mRNA for prealbumin	0	485/486 (99%)	-
MIN-30-87	479	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	464/466 (99%)	-
MIN-30-88	502	gij342520[gb]J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	487/488 (99%)	-

MIN-30-89	435	gi 3986751 gb AF109905.1 MMHC213L3	Mus musculus major histocompatibility locus class II regions Hsc70C gene, partial cds: smRNP, G7A, NG23,	3.00E-28	81/86 (94%)	-
MIN-30-90	382	gi 6681188 ref NM_007861.1	Mus musculus dihydrolipoamide dehydrogenase (Dld), mRNA	0	370/372 (99%)	1/372 (0%)
MIN-30-91	413	gi 11420862 ref XM_009521.1	Homo sapiens translocase of outer mitochondrial membrane 34 (TOM34), mRNA	1.00E-85	297/342 (86%)	-
MIN-30-92	367	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	2.00E-99	189/191 (98%)	-
MIN-30-93	551	gi 6680715 ref NM_007476.1	Mus musculus ADP-ribosylation factor 1 (Arf1), mRNA	0	400/400 (100%)	-
MIN-30-94	499	gi 3264850 gb AE001274.1 AE001274	Leishmania major chromosome 1, complete sequence	0.25	24/25 (96%)	-
MIN-30-95	483	gi 54854 emb X53933.1 MMTP11R	Mouse mRNA for triosephosphate isomerase (EC 5.3.1.1)	0	462/469 (98%), Positives	1/469 (0%)
MIN-30-96	447	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	419/429 (97%)	-
MIN-31-01	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-31-02	284	gi 7242190 ref NM_011179.1	Mus musculus prosaposin (Psap), mRNA	1.00E-149	270/271 (99%)	-
MIN-31-03	498	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-31-04	271	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-100	186/186 (100%)	-
MIN-31-05	501	gi 6753447 ref NM_009906.1	Mus musculus ceroid-lipofuscinosis, neuronal 2 (Cln2), mRNA	0	488/488 (100%)	-
MIN-31-06	499	gi 11321709 gb AC066688.3 AC066688	Mus musculus chromosome 6 clone RP23-438J16 strain C57BL6/J, complete sequence	2.00E-45	95/95 (100%)	-
MIN-31-07	499	gi 3378455 emb Y17851.1 MMY17851	Mus musculus mRNA for ganglioside-induced differentiation associated protein 2	0	480/485 (98%)	1/485 (0%)
MIN-31-08	499	gi 8393336 ref NM_016857.1	Mus musculus exocyst component protein 70 kDa homolog (S. cerevisiae) (Exo70), mRNA	2.00E-29	68/68 (100%)	-
MIN-31-09	352	gi 8119010 gb AC007942.1 AC007942	Mus musculus chromosome, clone C77-56G4, complete sequence	8.00E-133	49/52 (94%)	-
MIN-31-10	493	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	477/478 (99%)	-
MIN-31-11	499	gi 7949079 ref NM_016766.1	Mus musculus microspherule protein 1 (Mcrs1), mRNA	0	482/482 (100%)	-
MIN-31-12	494	gi 7635495 emb AJ400862.1 CAR400862	Clecer arietinum mRNA for hypothetical 19.6 kDa protein	0.064	22/22 (100%)	-
MIN-31-13	495	gi 10728489 gb AE003436.2 AE003436	Drosophila melanogaster genomic scaffold 142000013386054 section 20 of 35, complete sequence	0.064	22/22 (100%)	-
MIN-31-14	499	gi 6680428 ref NM_008369.1	Mus musculus interleukin 3 receptor, alpha chain (Il3ra), mRNA	1.00E-49	102/102 (100%)	-
MIN-31-15	285	gi 7305590 ref NM_013837.1	Mus musculus protein-tyrosine sulfotransferase 1 (Tost1), mRNA	1.00E-125	260/271 (95%)	1/271 (0%)
MIN-31-16	515	gi 6678618 ref NM_009536.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activator protein, epsilon polypept	0	375/381 (98%)	2/381 (0%)
MIN-31-17	429	gi 200000 gb M82906.1 JMUSMYDYSE	Mouse myotonic dystrophy region mRNA	1.00E-163	295/296 (99%)	-
MIN-31-18	499	gi 841319 gb U22819.1 CGU22819	Cricetulus griseus SRD-3 mutant sterol regulatory element binding protein-2 (SREBP-2) mRNA, complete	1.00E-111	271/290 (93%)	2/290 (0%)
MIN-31-19	490	gi 7242176 ref NM_011099.1	Mus musculus phospholipase A2, group IID (Pla2g2d), mRNA	1.00E-102	197/198 (99%)	1/198 (0%)
MIN-31-20	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-31-21	499	gi 6491803 emb AJ251594.1 MMU251594	Mus musculus mRNA for transmembrane glycoprotein (CD44 gene)	0	408/409 (99%)	-
MIN-31-22	499	gi 6680933 ref NM_007694.1	Mus musculus chromogranin B (Chgb), mRNA	0	485/485 (100%)	-
MIN-31-23	487	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	467/470 (99%)	-
MIN-31-24	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-31-25	537	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	519/524 (99%)	2/524 (0%)
MIN-31-26	499	gi 9910547 ref NM_019989.1	Mus musculus SH3-binding domain glutamic acid-rich protein like (Sh3bgr1), mRNA	0	444/444 (100%)	-
MIN-31-27	496	gi 10946989 ref NM_021550.1	Mus musculus hypothetical protein from clone 1-44 (LOC59048), mRNA	0	480/482 (99%)	1/482 (0%)
MIN-31-28	516	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	496/502 (98%)	-
MIN-31-29	499	gi 4126979 dbj AB018567.1 AB018567	Mus musculus gene for Proline synthetase associated, complete cds	0	485/485 (100%)	-
MIN-31-30	438	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-31-31	489	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpp), mRNA	0	473/476 (99%)	-
MIN-31-32	429	gi 6680462 ref NM_008387.1	Mus musculus Insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-31-33	490	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	475/476 (99%)	-
MIN-31-34	489	gi 8515706 gb AF250292.1 AF250292	HIV-1 HAART patient isolate 231 from Italy pol protein (pol) gene, partial cds	0.99	20/20 (100%)	-
MIN-31-35	659	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	640/644 (99%)	-
MIN-31-36	499	gi 6679602 ref NM_009009.1	Mus musculus RAD21 homolog (S. pombe) (Rad21), mRNA	0	481/485 (99%)	3/485 (0%)
MIN-31-37	464	gi 6677994 ref NM_009196.1	Mus musculus solute carrier family 16 (monocarboxylic acid transporters), member 1 (Slc16a1), mRNA	0	448/450 (99%)	1/450 (0%)
MIN-31-40	477	gi 4050108 gb AF111103.1 MMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	0	452/462 (97%)	1/462 (0%)
MIN-31-39	496	gi 193244 gb M59317.1 JMUSFCERIA	Mouse low affinity IgE receptor (FcRII) gene sequence	7.00E-08	41/44 (93%)	-
MIN-31-43	500	gi 1038396 emb Z65574.1 HS47C4R	H.sapiens CpG island DNA genomic Mse1 fragment, clone 47c4, reverse read cpg47c4.r1a	3.00E-13	53/57 (92%)	-
MIN-31-41	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-31-42	475	gi 188778 gb AF233282.1 AF233282	Mus musculus calmodulin III (Calm3) mRNA, 3' untranslated region	0	456/461 (98%)	-
MIN-31-38	499	gi 7297628 gb AE003628.1 AE003628	Drosophila melanogaster genomic scaffold 142000013386055 section 21 of 63, complete sequence	0.001	73/89 (82%)	-
MIN-31-44	503	gi 9502281 gb AF287271.1 AF287271	Mus musculus ribosomal protein L23 (Rpl23) mRNA, complete cds	0	477/478 (99%)	1/478 (0%)
MIN-31-45	593	gi 7305598 ref NM_013897.1	Mus musculus transthyretin (Tr), mRNA	0	579/579 (100%)	-
MIN-31-46	457	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-31-47	453	gi 1086317 gb AF235497.1 AF235496S2	Mus musculus SH2-containing inositol 5-phosphatase (Ship) gene, intron 2	0.91	20/20 (100%)	-
MIN-31-48	498	gi 9052319 gb AJ400878.1 MMU400878	Mus musculus AscJ gene, Cegp1 gene, D7H11orf14 gene, D7H11orf15 gene, D7H11orf16 gene and C11orf	7.00E-08	35/36 (97%)	-
MIN-31-49	561	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	540/542 (99%)	-
MIN-31-50	476	gi 10048478 ref NM_011995.1	Mus musculus aczonin (Acz), mRNA	1.00E-147	297/307 (96%)	1/307 (0%)
MIN-31-51	488	gi 562107 gb U15980.1 MMU15980	Mus musculus (dli) mRNA, complete cds	0	474/474 (100%)	-
MIN-31-52	496	gi 1150723 gb U41341.1 MMU41341	Mus musculus endothelial monocyte-activating polypeptide I mRNA, complete cds	0	330/331 (99%)	1/331 (0%)
MIN-31-53	365	gi 9800524 gb AF289667.1 AF289667	Mus musculus GTF2IRD1 and CYLN2 genes, complete cds	5.00E-08	50/56 (89%)	-
MIN-31-54	193	gi 2388892 emb AJ001513.1 JABHHPK23	Mesocricetus auratus mRNA for Integral membrane protein BHKp23	3.00E-60	164/179 (91%)	-
MIN-31-55	374	gi 833809 gb U21392.1 MMU21392	Mus musculus putative serine/threonine kinase (Fmk) mRNA, partial cds	0	333/335 (99%)	-
MIN-31-56	507	gi 9755878 gb AJ297526.1 MMU297526	Mus musculus mRNA for Sac1p protein	0	506/507 (99%)	-
MIN-31-57	469	gi 6756024 ref NM_011916.1	Mus musculus 5'-3' exoribonuclease 1 (Xrn1), mRNA	3.00E-62	123/123 (100%)	-
MIN-31-58	501	gi 410741 gb M93980.1 JMUSADIPCT	Mouse 24.6 kda protein mRNA, complete cds	0	445/445 (100%)	-
MIN-31-59	461	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	457/457 (100%)	-
MIN-31-60	499	gi 9845252 ref NM_019668.1	Mus musculus DNA segment, Chr X, human DXS1271E (DXHS1271E), mRNA	0	484/486 (99%)	2/486 (0%)
MIN-31-61	503	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	489/489 (100%)	-
MIN-31-62	476	gi 1666699 gb U58105.1 MMU58105	Mus musculus Btk locus, alpha-D-galactosidase A (Ags), ribosomal protein (L44L), and Bruton's tyrosine kin	3.00E-50	124/131 (94%)	-
MIN-31-63	502	gi 7949120 ref NM_016809.1	Mus musculus RNA binding motif protein 3 (Rbm3), mRNA	0	463/463 (100%)	-
MIN-31-64	502	gi 6958029 gb AC007306.1 AC007306	Mus musculus chromosome 6 clone unknown strain RIII Fibroblast cell line C127, complete sequence	0.016	26/27 (96%)	-
MIN-31-65	497	gi 192499 gb M11739.1 JMUSCKKRA	Mouse cholecystokinin (CCK) mRNA, 3' end	0	353/357 (98%)	3/357 (0%)
MIN-31-66	511	gi 5504944 emb X54327.1 MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase	0	494/497 (99%)	-
MIN-31-67	488	gi 517187 emb X74290.1 SNCELLUMR	S.nigra mRNA for cellulase	0.016	23/23 (100%)	-
MIN-31-68	503	gi 3811374 gb AF100956.1 AF100956	Mus musculus major histocompatibility locus class II region: Fas-binding protein Daxx (DAXX) gene, partial	1.00E-156	281/281 (100%)	-
MIN-31-69	498	gi 9256534 ref NM_018877.1	Mus musculus ERG-associated protein (ESET), mRNA	0	484/484 (100%)	-
MIN-31-70	481	gi 10946577 ref NM_021278.1	Mus musculus prothymosin beta 4 (Ptmb4), mRNA	0	431/431 (100%)	-
MIN-31-71	469	gi 8307989 gb AF218589.1 AF218588S2	Mus musculus thiopurine S-methyltransferase gene, exons 4 and 5	0.015	29/31 (93%)	-
MIN-31-72	472	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-131	245/246 (99%)	1/246 (0%)
MIN-31-73	497	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	497/497 (100%)	-
MIN-31-74	499	gi 469421 gb M19381.1 JMUSCALMDB	Mouse calmodulin (Cam I) mRNA, complete cds	0	477/485 (98%)	1/485 (0%)
MIN-31-75	390	gi 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ft1), mRNA	0	369/370 (99%)	-
MIN-31-76	504	gi 8572583 gb AF159593.1 AF159593	Mus musculus phospholipid scramblase 1 mRNA, complete cds	0	490/490 (100%)	-
MIN-31-77	500	gi 6753185 ref NM_009750.1	Mus musculus brain expressed X-linked 3 (Bex3), mRNA	1.00E-121	222/222 (100%)	-
MIN-31-78	479	gi 9845264 ref NM_019883.1	Mus musculus ubiquitin A-52 residue ribosomal protein fusion product 1 (Uba52), mRNA	0	454/454 (100%)	-
MIN-31-79	500	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-31-80	472	gi 6678488 ref NM_009460.1	Mus musculus ubiquitin-like 1 (Ubl1), mRNA	0	458/458 (100%)	-
MIN-31-81	501	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	350/350 (100%)	-
MIN-31-82	505	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	491/491 (100%)	-
MIN-31-83	499	gi 3150274 gb L07095.1 JMUSMTHYPYA	Mus domesticus strain NZB/B1NJ mitochondrion genome, complete sequence	0	486/486 (100%)	-
MIN-31-84	505	gi 9790004 ref NM_019634.1	Mus musculus cell (LOC56308), mRNA	0	491/491 (100%)	-
MIN-31-85	499	gi 17684609 gb AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds: PDCL2 (Pdcl2) gene, partial cds: CLOCK (0	482/485 (99%)	1/485 (0%)
MIN-31-86	505	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	492/492 (100%)	-
MIN-31-87	496	gi 8574073 emb AJ251835.1 MMU251835	Mus musculus Kcna1, Ltrpc5, Mash2, Tapa-1, Tssc4 and Tssc6 genes, alternative transcripts	1.00E-180	320/320 (100%)	-
MIN-31-88	433	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-31-89	500	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	494/494 (100%)	-
MIN-31-90	496	gi 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	475/475 (100%)	-
MIN-31-91	469	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	468/468 (100%)	-
MIN-31-92	487	gi 9857943 gb AF273768.1 AF273768	Mus musculus prepronorepinephrine Y (Noy) mRNA, complete cds	0	417/421 (99%)	4/421 (0%)
MIN-31-93	511	gi 544901 gb S67900.1 S67900	fructose 6-phosphate, 2-kinase:fructose 2,6-bisphosphatase [rats, brain, mRNA, 3591 nt]	1.00E-126	302/326 (92%)	-

MIN-31-94	482	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	468/468 (100%)	-
MIN-31-95	459	gi 6598734 gb AC007261.4 AC007261	Arabidopsis thaliana chromosome II section 57 of 255 of the complete sequence. Sequence from clones F16	0.92	20/20 (100%)	-
MIN-31-96	506	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	501/501 (100%)	-
MIN-32-01	284	gi 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence; mitochondrial gene for nuclear product	1.00E-150	270/270 (100%)	-
MIN-32-02	500	gi 7670507 dbj ABO41655.1 ABO41655	Mus musculus brain cDNA, clone MNCB-2442, similar to Rattus norvegicus SERP1 mRNA	0	484/486 (99%)	1/486 (0%)
MIN-32-03	502	gi 7259249 dbj ABO30190.1 ABO30190	Mus musculus mRNA, complete cds, clone:2-24	0	488/488 (100%)	-
MIN-32-04	409	gi 10281262 gb AF301003.1 AF301003	Schistosoma mansoni thioredoxin peroxidase 2 (TPx2) gene, complete cds	0.21	21/21 (100%)	-
MIN-32-05	358	gi 557556 emb X06942.1 RNARAF	Rat A-raf mRNA	1.00E-147	305/317 (96%)	1/317 (0%)
MIN-32-06	500	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-32-07	484	gi 6753737 ref NM_012010.1	Mus musculus eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked (Eif2s3x), mRNA	1.00E-107	208/210 (99%)	1/210 (0%)
MIN-32-08	499	gi 6753801 ref NM_010710.1	Mus musculus coagulation factor II (thrombin) receptor-like 2 (F2r2), mRNA	7.00E-11	40/41 (97%)	-
MIN-32-09	236	gi 3510271 gb AC003694.1 AC003694	Mus musculus chromosome 19, clone CIT282B21, complete sequence	2.00E-46	96/96 (100%)	-
MIN-32-10	497	gi 6680162 ref NM_008212.1	Mus musculus hydroxyacyl-Coenzyme A dehydrogenase (Hadh), mRNA	0	478/479 (99%)	-
MIN-32-11	317	gi 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-67111 strain 129S6/SvEvTac, complete sequence	3.00E-18	62/65 (95%)	1/65 (1%)
MIN-32-12	122	gi 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	1.00E-18	52/53 (98%)	-
MIN-32-13	31	gi 1466980 ref NC_001603.1	Euglena gracilis chloroplast, complete genome	0.12	19/19 (100%)	-
MIN-32-14	501	gi 9506984 ref NM_019441.1	Mus musculus palmitoyl-protein thioesterase 2 (Ppt2), mRNA	0	385/385 (100%)	-
MIN-32-15	499	gi 4105411 gb AF045564.1 AF045564	Rattus norvegicus development-related protein mRNA, complete cds	1.00E-100	268/294 (91%)	6/294 (2%)
MIN-32-16	498	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-32-17	485	gi 1072402 dbj AE003588.2 AE003588	Drosophila melanogaster genomic scaffold 14200013386046 section 3 of 16, complete sequence	0.004	30/32 (93%)	-
MIN-32-18	503	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	490/490 (100%)	-
MIN-32-19	485	gi 4092493 gb AF067824.1 AF067824	Mus musculus clone SMT3B-g1/mSMT3 SMT3B pseudogene, complete sequence	0	480/482 (99%)	-
MIN-32-20	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	493/493 (100%)	-
MIN-32-21	501	gi 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	446/451 (99%)	4/451 (0%)
MIN-32-22	479	gi 7243638 gb AF228740.1 AF228739S2	Mus musculus cyclin I (Ccn1) gene, exons 3-7 and complete cds	0	472/473 (99%)	1/473 (0%)
MIN-32-23	471	gi 9845264 gb NM_019883.1	Mus musculus ubiquitin A-52 residue ribosome protein fusion product 1 (Uba52), mRNA	0	454/454 (100%)	-
MIN-32-24	461	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-32-25	499	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	484/489 (98%)	2/489 (0%)
MIN-32-26	425	gi 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	418/419 (99%)	1/419 (0%)
MIN-32-27	499	gi 7170089 ref NM_016698.1	Mus musculus ring finger protein 10 (Rnf10), mRNA	0	485/485 (100%)	-
MIN-32-28	229	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-117	215/215 (100%)	-
MIN-32-29	385	gi 10934022 dbj AB050017.1 AB050017	Mus musculus CC1 mRNA for coiled-coil protein, complete cds	0	368/371 (99%)	-
MIN-32-30	207	gi 1072847 gb AE003434.2 AE003434	Drosophila melanogaster genomic scaffold 14200013386054 section 18 of 35, complete sequence	1.6	19/19 (100%)	-
MIN-32-31	386	gi 101702 dbj D66980.1 HPCJA222	Hepatitis C virus gene for polyprotein, partial cds, J4-22	0.012	23/23 (100%)	-
MIN-32-32	500	gi 6754071 ref NM_010347.1	Mus musculus related to Drosophila groucho gene (Grp), mRNA	0	436/439 (99%)	3/439 (0%)
MIN-32-33	497	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-32-34	501	gi 662844 gb L39795.1 JMUSALRE	Mus musculus (clone MAR1) aldose reductase mRNA, complete cds	0	488/488 (100%)	-
MIN-32-35	453	gi 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	0	439/439 (100%)	-
MIN-32-36	471	gi 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	435/441 (98%)	5/441 (1%)
MIN-32-37	498	gi 6678522 ref NM_009481.1	Mus musculus ubiquitin specific protease 9, X chromosome (Usp9x), mRNA	0	483/486 (99%)	2/486 (0%)
MIN-32-38	499	gi 7229936 gb AF177041.1 AF177041	Mus musculus aldo-keto reductase 4 (Akr4) mRNA, complete cds	0	488/488 (100%)	-
MIN-32-39	397	gi 3986751 gb AF109905.1 MMHC213L3	Mus musculus major histocompatibility locus class III regions Hsc70t gene, partial cds; smRNP, G7A, NG23,	0	356/362 (98%)	-
MIN-32-40	432	gi 3150274 gb L07095.1 JMUSMTHYP	Mus domesticus strain NZB/B1NJ mitochondrion genome, complete sequence	0	420/421 (99%)	1/421 (0%)
MIN-32-41	499	gi 469649 emb Z31721.1 RRBRMYIB	R.rattus (Sprague-Dawley) mRNA for brain myosin II isoform (I040bp)	0	454/475 (95%)	-
MIN-32-42	331	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-178	317/317 (100%)	-
MIN-32-43	498	gi 551294 dbj D38379.1 JMUSPKM	Mouse mRNA for pyruvate kinase M	0	479/486 (98%)	4/486 (0%)
MIN-32-44	341	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-177	325/327 (99%)	1/327 (0%)
MIN-32-45	498	gi 10946869 ref NM_021473.1	Mus musculus aldehyde reductase (Akr1A4), mRNA	0	485/487 (99%)	2/487 (0%)
MIN-32-46	500	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-32-47	501	gi 2828795 gb U53213.1 TFU53213	Tetraodon fluviatilis JAK1 tyrosine kinase (JAK1) gene, complete cds	0.26	24/25 (96%)	-
MIN-32-48	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-32-49	327	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-176	313/313 (100%)	-
MIN-32-50	499	gi 10728160 gb AE003786.2 AE003786	Drosophila melanogaster genomic scaffold 14200013386052 section 3 of 5, complete sequence	0.25	27/29 (93%)	-
MIN-32-51	245	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-118	227/231 (98%)	-
MIN-32-52	467	gi 8567399 ref NM_011289.1	Mus musculus ribosomal protein L27 (Rpl27), mRNA	0	452/454 (99%)	1/454 (0%)
MIN-32-53	462	gi 10938023 gb AC019153.13 AC019153	Mus musculus chromosome 2 clone RP23-286D16, complete sequence	2.00E-05	34/36 (94%)	-
MIN-32-54	501	gi 1181605 dbj D83037.1 JMUS1433Z	Mouse mRNA for 14-3-3 zeta, complete cds	0	486/487 (99%)	1/487 (0%)
MIN-32-55	499	gi 202209 gb M13446.1 JMUSTUBA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	492/493 (99%)	-
MIN-32-56	500	gi 6694224 gb AF184245.1 AF184245	Danio rerio ribonucleoprotein (hug) mRNA, complete cds	0.065	28/30 (93%)	-
MIN-32-57	213	gi 6671699 ref NM_007636.1	Mus musculus chaperonin subunit 2 (beta) (Cacr2), mRNA	7.00E-77	150/151 (99%)	-
MIN-32-58	499	gi 8546861 emb AJ278429.1 MMU278429	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpa, exons 1	0	484/485 (99%)	-
MIN-32-59	488	gi 1518873 gb J1241.1 CGU31241	Cricetulus griseus integral membrane protein Cil-3 mRNA, nuclear gene encoding mitochondrial protein, com	1.00E-149	422/473 (89%)	-
MIN-32-60	390	gi 7305454 ref NM_013892.1	Mus musculus granin-like neuroendocrine peptide precursor (Saas-pending), mRNA	0	375/376 (99%)	-
MIN-32-61	443	gi 193716 gb J02836.1 JMUSGUSB	Mouse beta-glucuronidase gene, complete cds	0	412/414 (99%)	-
MIN-32-62	498	gi 3776583 gb AC005835.1 AC005835	Mus musculus clone UWGC:mbac82 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	3.00E-13	77/89 (86%)	-
MIN-32-63	271	gi 6996925 ref NM_010413.2	Mus musculus histone deacetylase 6 (Hdac6), mRNA	1.00E-142	257/257 (100%)	-
MIN-32-64	497	gi 6678793 ref NM_008927.1	Mus musculus mitogen activated protein kinase kinase 1 (Map2k1), mRNA	0	491/491 (100%)	-
MIN-32-65	498	gi 6756074 ref NM_011768.1	Mus musculus zinc finger protein X-linked (Zfx), mRNA	0	483/484 (99%)	1/484 (0%)
MIN-32-66	500	gi 3687282 gb AC004807.1 AC004807	Mus musculus chromosome 11, clone mCIT.268_P_23, complete sequence	0.016	26/27 (96%)	-
MIN-32-67	500	gi 6013382 gb AF187079.1 AF187079	Mus musculus coat protein gamma-coop (Copp1) mRNA, complete cds	0	487/487 (100%)	-
MIN-32-68	499	gi 4050108 gb AF111103.1 MMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	0	466/488 (95%)	4/488 (0%)
MIN-32-69	498	gi 7684609 gb AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds; PDCL2 (Pdcl2) gene, partial cds; CLOCK (0	481/484 (99%)	1/484 (0%)
MIN-32-70	346	gi 2121239 gb U96726.1 MMU96726	Mus musculus vibrator critical region, phosphatidylinositol transfer protein alpha (Pitpn) and putative phosph	0	334/334 (100%)	-
MIN-32-71	502	gi 6453810 gb AF132906.2 AF132906	Mus musculus J domain protein 1 (Jdp1) mRNA, complete cds	0	488/488 (100%)	-
MIN-32-72	385	gi 3818347 gb AC005386.1 AC005386	citb_57_l_21, complete sequence [Homo sapiens]	0.003	27/28 (96%)	-
MIN-32-73	503	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	5.00E-83	158/158 (100%)	-
MIN-32-74	500	gi 4091972 gb AF073797.1 AF073797	Mus musculus cosmid MPMGc121L12287 containing the syntenic region of the human AIRE gene, complete	1.00E-46	148/165 (89%)	-
MIN-32-75	441	gi 2286172 gb AF009984.1 AF009984	Galago senegalensis color vision opsin gene, exon 4	3.5	19/19 (100%)	-
MIN-32-76	494	gi 7949002 ref NM_016774.1	Mus musculus ATP synthase, H+ transporting mitochondrial F1 complex, alpha subunit (Atp5b), mRNA	0	476/481 (98%)	-
MIN-32-77	497	gi 8567325 ref NM_009665.1	Mus musculus S-adenosylmethionine decarboxylase 1 (Amd1), mRNA	0	451/451 (100%)	-
MIN-32-78	499	gi 2689877 gb U71085.1 MMU71085	Mus musculus insulin-like growth factor II (Igf2) gene, complete cds	0	483/485 (99%)	-
MIN-32-79	375	gi 6678717 ref NM_008514.1	Mus musculus low density lipoprotein-related protein 6 (Lrp6), mRNA	0	354/357 (99%)	1/357 (0%)
MIN-32-80	503	gi 1121499 emb AJ251508.1 MMU251508	Mus musculus mRNA for AWP1 protein (Awp1 gene)	0	450/451 (99%)	-
MIN-32-81	474	gi 6755467 ref NM_011889.1	Mus musculus septin 3 (Sept3), mRNA	6.00E-05	33/35 (94%)	-
MIN-32-82	485	gi 6013074 emb AJ245636.1 MMU245636	Mus musculus P2Y1 gene for P2Y1 receptor	0	470/472 (99%)	-
MIN-32-83	455	gi 9910531 ref NM_019958.1	Mus musculus regulator of G-protein signaling Z2 (Rgsz2), mRNA	1.00E-117	216/216 (100%)	-
MIN-32-84	501	gi 7304962 ref NM_013885.1	Mus musculus chloride intracellular channel 4 (mitochondrial) (Clc4), mRNA	0	487/487 (100%)	-
MIN-32-85	472	gi 7110626 ref NM_010421.1	Mus musculus hexosaminidase A (Hexa), mRNA	0	457/466 (98%)	4/466 (0%)
MIN-32-86	460	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	446/446 (100%)	-
MIN-32-87	502	gi 1139243 gb AF309554.1 AF309554	Mus musculus meiotic recombination protein REC14 mRNA, complete cds	0	496/498 (100%)	-
MIN-32-88	326	gi 6680715 ref NM_007476.1	Mus musculus ADP-ribosylation factor 1 (Arf1), mRNA	1.00E-177	313/320 (99%)	-
MIN-32-89	474	gi 6753619 ref NM_010028.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 3 (Dox3), mRNA	0	460/461 (99%)	1/461 (0%)
MIN-32-90	451	gi 6755697 ref NM_011512.1	Mus musculus surfeit gene 4 (Surf4), mRNA	0	437/438 (99%)	1/438 (0%)
MIN-32-91	364	gi 9910175 ref NM_020027.1	Mus musculus DNA segment, Chr 17, human D6S51E (D17H6S51E), mRNA	0	349/350 (99%)	-
MIN-32-92	463	gi 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	1.00E-113	215/216 (99%)	1/216 (0%)
MIN-32-93	500	gi 902009 gb U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	486/486 (100%)	-
MIN-32-94	290	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-132	240/240 (100%)	-
MIN-32-95	363	gi 10938023 gb AC019153.13 AC019153	Mus musculus chromosome 2 clone RP23-286D16, complete sequence	1.00E-05	34/36 (94%)	-
MIN-33-01	500	gi 6678893 ref NM_008060.1	Mus musculus matrix metalloproteinase 11 (Mmp11), mRNA	0	384/384 (100%)	-
MIN-33-02	500	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	493/494 (99%)	-
MIN-33-03	374	gi 2582527 gb AF026537.1 AF026537	Mus musculus prodynorphin mRNA, complete cds	0	359/359 (100%)	-

MIN-33-04	499	g 6679035 ref NM_008684.1	Mus musculus neogenin (Neo1), mRNA	1.00E-165	315/319 (98%)	2/319 (0%)
MIN-33-05	500	g 6681152 ref NM_007838.1	Mus musculus dolichyl-di-phosphoglycosaccharide-protein glycotransferase (Ddost), mRNA	0	483/487 (99%)	-
MIN-33-06	485	g 1518873 gb U31241.1 CCGU31241	Cricetulus griseus integral membrane protein CII-3 mRNA, nuclear gene encoding mitochondrial protein, complete cds	1.00E-149	422/473 (89%)	-
MIN-33-07	498	g 6677780 ref NM_009082.1	Mus musculus ribosomal protein L29 (Rpl29), mRNA	0	481/484 (99%)	-
MIN-33-08	497	g 10834957 gb AC021063.1 AC021063	Mus musculus chromosome 18 clone RP23-179K16 strain C57BL6/J, complete sequence	3.00E-62	212/235 (90%)	5/235 (2%)
MIN-33-09	423	g 7305644 ref NM_013705.1	Mus musculus zinc finger protein 30 (Zfp30), mRNA	0	368/368 (100%)	-
MIN-33-10	199	g 4103141 gb AF021345.1 AF021345	Mus musculus plasma selenoprotein P (SELP) gene, complete cds	7.00E-83	157/157 (100%)	-
MIN-33-11	501	g 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	486/487 (99%)	-
MIN-33-12	497	g 9857943 gb AF273768.1 AF273768	Mus musculus prepronoreuropeptide Y (Npy) mRNA, complete cds	0	425/429 (99%)	4/429 (0%)
MIN-33-13	500	g 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	483/487 (99%)	-
MIN-33-14	392	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-33-15	413	g 9857943 gb AF273768.1 AF273768	Mus musculus prepronoreuropeptide Y (Npy) mRNA, complete cds	0	380/387 (98%)	7/387 (1%)
MIN-33-16	503	g 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	7.00E-05	33/35 (94%)	-
MIN-33-17	483	g 6754901 ref NM_010946.1	Mus musculus N-terminal Asn amidase (Ntan1), mRNA	0	377/377 (100%)	-
MIN-33-18	498	g 9506442 ref NM_019512.1	Mus musculus coactivator of 150 kD (Ca150-pending), mRNA	0	483/485 (99%)	-
MIN-33-19	438	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-33-20	498	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-33-21	500	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-33-22	499	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-33-23	497	g 5668592 gb AF080592.1 AF080592	Mus musculus centrin (Cetn2) gene, complete cds	0.004	33/36 (91%)	-
MIN-33-24	497	g 4581925 gb AF123704.1 AF123704	Mus musculus adaptor protein Tvl-1 (Tvl1) mRNA, complete cds	1.00E-101	192/193 (99%)	-
MIN-33-25	499	g 6753555 ref NM_009983.1	Mus musculus cathepsin D (Ctsd), mRNA	0	485/487 (99%)	-
MIN-33-26	497	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-33-27	500	g 10427511 gb AF304351.1 AF304351	Mus musculus eukaryotic translation elongation factor 1-delta mRNA, complete cds	0	487/487 (100%)	-
MIN-33-28	500	g 407465 emb X75312.1 MIMRNAQM	M.musculus (C57BL/6) QM mRNA	0	387/387 (100%)	-
MIN-33-29	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	485/485 (100%)	-
MIN-33-30	194	g 688442 gb L17069.1 MUSALL1A	Mus musculus All-1 mRNA, partial cds	1.00E-98	180/180 (100%)	-
MIN-33-31	501	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-33-32	433	g 4103990 gb AF032967.1 AF032967	Mus musculus strain C3H/HeN mRNA preferentially expressed in LPS-normoresponsive macrophages	0	412/419 (98%)	2/419 (0%)
MIN-33-33	501	g 9507004 ref NM_019455.1	Mus musculus prostaglandin D2 synthase 2, hematopoietic (Ptgds2), mRNA	0	487/487 (100%)	-
MIN-33-34	499	g 393424 emb X71922.1 MIMGFII6	M.musculus gene for IGF-II, exon 6	0	484/485 (99%)	1/485 (0%)
MIN-33-35	482	g 9845264 ref NM_019883.1	Mus musculus ubiquitin A-52 residue ribosomal protein fusion product 1 (Uba52), mRNA	0	454/454 (100%)	-
MIN-33-36	313	g 7578923 gb AF244543.1 AF244543	Mus musculus clone 1-17 unknown mRNA	1.00E-97	182/182 (100%)	-
MIN-33-37	403	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	389/389 (100%)	-
MIN-33-38	376	g 293723 gb J94087.1 MUSMATF4A	M.musculus mATF4 (mTR67) mRNA, complete cds	0	356/356 (100%)	-
MIN-33-39	500	g 6754043 ref NM_010330.1	Mus musculus embigin (Emb), mRNA	0	500/500 (100%)	-
MIN-33-40	498	g 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ftl1), mRNA	0	485/487 (99%)	1/487 (0%)
MIN-33-41	490	g 439806 gb L24755.1 MUSBMP1A	Mus musculus bone morphogenetic protein (Bmp-1) mRNA, complete cds	0	480/485 (98%)	-
MIN-33-42	499	g 6753925 ref NM_011814.1	Mus musculus fragile X mental retardation gene 2, autosomal homolog (Fxr2h), mRNA	0	480/485 (98%)	3/485 (0%)
MIN-33-43	498	g 7305634 ref NM_013771.1	Mus musculus YME1-like 1 (S. cerevisiae) (Yme11), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-33-44	164	g 9790036 ref NM_019888.1	Mus musculus cAMP-dependent Rap1 guanine-nucleotide cAMP-dependent Rap1 guanine-nucleotide	1.00E-74	150/151 (99%)	1/151 (0%)
MIN-33-45	309	g 289665 gb L12706.1 JCELCOLLAGE	Caenorhabditis elegans collagen (ddy-2) gene, complete cds	0.01	23/23 (100%)	-
MIN-33-46	273	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	1.00E-144	260/260 (100%)	-
MIN-33-47	500	g 3135465 gb AF038149.1 AF038149	Mus musculus paired immunoglobulin-like receptor B (Pirb) gene, complete cds	5.00E-24	80/87 (91%)	-
MIN-33-48	498	g 391760 dbj D16847.1 MUSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	484/484 (100%)	-
MIN-33-49	500	g 6753911 ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	479/479 (100%)	-
MIN-33-50	502	g 5668581 gb AF052604.1 AF052604	Mus spretus S-adenosylmethionine decarboxylase (cSAMm1) retrogene, complete cds	0	486/488 (99%)	2/488 (0%)
MIN-33-51	497	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	482/483 (99%)	1/483 (0%)
MIN-33-52	500	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	485/487 (99%)	-
MIN-33-53	458	g 6678478 ref NM_009455.1	Mus musculus ubiquitin-conjugating enzyme 5 (Ubc5), mRNA	0	424/424 (100%)	-
MIN-33-54	501	g 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	484/488 (99%)	-
MIN-33-55	498	g 10336619 dbj AB033765.2 AB033765	Mus musculus mbcnt gene for BCNT, exon 2 through 5	0.004	24/24 (100%)	-
MIN-33-56	502	g 6679564 ref NM_008985.1	Mus musculus protein tyrosine phosphatase, receptor-type, N (Ptpnr), mRNA	0	488/488 (100%)	-
MIN-33-57	498	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-33-58	491	g 6680340 ref NM_008321.1	Mus musculus inhibitor of DNA binding 3 (Idb3), mRNA	0	464/465 (99%)	1/465 (0%)
MIN-33-59	502	g 10946643 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA	0	488/489 (99%)	1/489 (0%)
MIN-33-60	500	g 7331147 gb AF234179.1 AF234179	Mus musculus RNA-binding protein (Trbpb) mRNA, complete cds	0	486/488 (99%)	1/488 (0%)
MIN-33-61	498	g 6680200 ref NM_008233.1	Mus musculus hepatoma-derived growth factor, related protein 2 (Hdgrp2), mRNA	0	380/380 (100%)	-
MIN-33-62	501	g 902578 gb U24173.1 MMU24173	Mus musculus p21 (WAF1) mRNA, complete cds	0	487/487 (100%)	-
MIN-33-63	500	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	487/487 (100%)	-
MIN-33-64	501	g 1094657 ref NM_021278.1	Mus musculus prothymosin beta 4 (Ptbm4), mRNA	0	444/445 (99%)	-
MIN-33-65	502	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	488/488 (100%)	-
MIN-33-66	499	g 4096089 gb AC006289.1 AC006289	Mus musculus chromosome 17, clone 29_N_7, complete sequence	0.004	24/24 (100%)	-
MIN-33-67	498	g 407465 emb X75312.1 MIMRNAQM	M.musculus (C57BL/6) QM mRNA	0	493/493 (100%)	-
MIN-33-68	499	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-33-69	499	g 579655 emb Z19599.1 MMEI433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	484/484 (100%)	-
MIN-33-70	500	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	482/487 (98%)	2/487 (0%)
MIN-33-71	498	g 6754809 ref NM_010884.1	Mus musculus N-myc downstream regulated 1 (Ndr1), mRNA	0	492/492 (100%)	-
MIN-33-72	501	g 10835911 gb AF204176.2 AF204176	Mus musculus chromosome 10 popeye protein 3 (Pop3) mRNA, complete cds	0	487/487 (100%)	-
MIN-33-73	501	g 6677924 ref NM_009162.1	Mus musculus secretory granule neuroendocrine protein 1, 7B2 protein (Sgne1), mRNA	0	486/488 (99%)	-
MIN-33-74	498	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-33-75	503	g 6755910 ref NM_011660.1	Mus musculus thioredoxin (Txn), mRNA	0	458/458 (100%)	-
MIN-33-76	501	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	483/483 (100%)	-
MIN-33-77	501	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	487/487 (100%)	-
MIN-33-78	452	g 6754043 ref NM_010330.1	Mus musculus embigin (Emb), mRNA	0	436/438 (99%)	1/438 (0%)
MIN-33-79	498	g 9858802 gb AF282919.1 AF282919	Mus musculus Zfp228 (Znf228) mRNA, complete cds	0	347/350 (99%)	-
MIN-33-80	471	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	400/400 (100%)	-
MIN-33-81	440	g 9055369 ref NM_018799.1	Mus musculus eukaryotic translation initiation factor 3, subunit 2 (beta, 36kD) (Eif3s2), mRNA	0	426/428 (99%)	-
MIN-33-82	362	g 1138415 gb AF195940.1 AF195940	Mus musculus reticulon 3 (Rtn3) mRNA, complete cds	0	348/349 (99%)	-
MIN-33-83	396	g 50199 emb X17124.1 MIMBVL1	Mouse DNA for virus-like (VL30) retrotransposon BVL-1	0	371/382 (97%)	1/382 (0%)
MIN-33-84	502	g 6678436 ref NM_009429.1	Mus musculus translationally regulated transcript (21 kDa) (Ttr), mRNA	0	488/488 (100%)	-
MIN-33-85	502	g 10946631 ref NM_021324.1	Mus musculus tweety homolog 1 (Drosophila) (Twh1), mRNA	0	380/381 (99%)	-
MIN-33-86	501	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	-
MIN-33-87	184	g 6678618 ref NM_009536.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activator protein, epsilon polypeptide	3.00E-23	57/57 (100%)	-
MIN-33-88	502	g 6694224 gb AF184245.1 AF184245	Danio rerio ribonucleoprotein (hug) mRNA, complete cds	0.004	30/32 (93%)	-
MIN-33-89	468	g 807054 gb S74567.1 S74567	c-maf-c-Maf protein (proto-oncogene) [mice, BALB/c, cerebellum, mRNA, 2736 nt]	2.00E-94	177/177 (100%)	-
MIN-33-90	500	g 6680923 ref NM_007687.1	Mus musculus cofilin 1, non-muscle (Cfl1), mRNA	0	486/486 (100%)	-
MIN-33-91	482	g 6681260 ref NM_007900.1	Mus musculus ect2 oncogene (Ect2), mRNA	0	445/447 (99%)	1/447 (0%)
MIN-33-92	499	g 6755061 ref NM_011086.1	Mus musculus phosphoinositide kinase, fyve-containing (Pikfyve), mRNA	0	388/388 (100%)	-
MIN-33-93	501	g 3811374 gb AF100956.1 AF100956	Mus musculus major histocompatibility locus class II region; Fas-binding protein Daxx (DAXX) gene, partial	0.001	28/29 (96%)	-
MIN-33-94	495	g 5353760 gb AF160355.1 AF160355	Mus musculus glucosamine-6-phosphate deaminase (Gnnda) mRNA, complete cds	0	421/425 (99%)	2/425 (0%)
MIN-33-95	439	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-33-96	247	g 8392882 ref NM_016895.1	Mus musculus adenylylate kinase 2 (Ak2), mRNA	1.00E-130	240/241 (99%)	-
MIN-34-01	435	g 1196653 gb L47235.1 MUSXPDG1	Mus musculus ERCC2 gene, genomic sequence	1.00E-159	285/285 (100%)	-
MIN-34-02	498	g 7670507 dbj AB041655.1 AB041655	Mus musculus brain cDNA, clone MNCB-2442, similar to Rattus norvegicus SERP1 mRNA	0	484/484 (100%)	-
MIN-34-03	498	g 6755964 ref NM_011695.1	Mus musculus voltage-dependent anion channel 2 (Vdac2), mRNA	0	484/484 (100%)	-
MIN-34-04	503	g 6755681 ref NM_011499.1	Mus musculus serine/threonine kinase receptor associated protein (Strap), mRNA	0	482/486 (99%)	4/486 (0%)
MIN-34-05	500	g 6678406 ref NM_009412.1	Mus musculus tumor protein D52 (Tpd52), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-34-06	496	g 6671588 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpp), mRNA	0	482/482 (100%)	-
MIN-34-07	501	g 6678915 ref NM_008617.1	Mus musculus malate dehydrogenase, mitochondrial (Mor1), mRNA	0	484/486 (99%)	-
MIN-34-08	500	g 6677862 ref NM_009128.1	Mus musculus stearyl-Coenzyme A desaturase 2 (Scd2), mRNA	0	485/486 (99%)	1/486 (0%)

MIN-34-09	254	g 8567399 ref NM_011289.1	Mus musculus ribosomal protein L27 (Rpl27), mRNA	1.00E-132	240/240 (100%)	-
MIN-34-10	499	g 11245588 gb AC006404.24 AC006404	Mus musculus chromosome 6 clone ct7-141k23 strain 129/Sv ES cell line CJ7, complete sequence	1.00E-117	280/300 (93%)	1/300 (0%)
MIN-34-11	501	g 11037791 ref NM_021605.1	Mus musculus NIMA (never in mitosis gene a)-related expressed kinase 7 (Nek7), mRNA	6.00E-36	79/79 (100%)	-
MIN-34-12	500	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	-
MIN-34-13	499	g 66778617 ref NM_008618.1	Mus musculus malate dehydrogenase, soluble (Mor2), mRNA	0	485/485 (100%)	-
MIN-34-14	496	g 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	1.00E-119	219/219 (100%)	-
MIN-34-15	500	g 11094037 gb AF313479.1 AF313479	Drosophila melanogaster 1-beta dynein (kl-2) mRNA, partial cds	1	20/20 (100%)	-
MIN-34-16	498	g 11041631 dbj D21073.1 D21073	Mus musculus mRNA for ATP synthase gamma-subunit precursor, complete cds	0	482/484 (99%)	1/484 (0%)
MIN-34-17	504	g 9967290 dbj AB047934.1 AB047934	Macaca fascicularis brain cDNA, clone:QnpA-10280	8.00E-14	108/130 (83%)	-
MIN-34-18	501	g 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ftl1), mRNA	0	494/495 (99%)	-
MIN-34-19	503	g 6754027 ref NM_010322.1	Mus musculus glyceronephosphate O-acyltransferase (Gnpat), mRNA	0	489/489 (100%)	-
MIN-34-20	498	g 10727744 gb AE003839.2 AE003839	Drosophila melanogaster genomic scaffold 142000013386047 section 4 of 52, complete sequence	3.00E-04	35/38 (92%)	-
MIN-34-21	501	g 902009 gb U27316.1 MMU27316	Mus musculus chaperonin subunit 8 (theta) (Cct8), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-34-22	502	g 9055177 ref NM_018819.1	Mus musculus brain protein 44-like protein (Bpp44), mRNA	0	488/488 (100%)	-
MIN-34-23	501	g 472851 gb U08110.1 MMU08110	Mus musculus RNA1 homolog (Fug1) mRNA, complete cds	0	488/488 (100%)	-
MIN-34-24	499	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	485/485 (100%)	-
MIN-34-25	500	g 166921 gb AF109314.1 AF109314	Mus musculus glutaredoxin mRNA, complete cds	0	488/488 (100%)	-
MIN-34-26	331	g 11181790 gb AC068906.12 AC068906	Mus musculus chromosome 1 clone rp23-24Op23 strain C57BL/6J, complete sequence	5.00E-91	177/179 (98%)	-
MIN-34-27	498	g 4050108 gb AF111103.1 MMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	1.00E-129	268/276 (97%)	2/276 (0%)
MIN-34-28	501	g 6680094 ref NM_008169.1	Mus musculus glutamate receptor, ionotropic, NMDA1 (zeta 1) (Gri1), mRNA	0	488/488 (100%)	-
MIN-34-29	502	g 6753673 ref NM_010074.1	Mus musculus dipeptidylpeptidase 4 (Dpp4), mRNA	0	487/488 (99%)	1/488 (0%)
MIN-34-30	500	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-34-31	453	g 6754027 ref NM_010322.1	Mus musculus glyceronephosphate O-acyltransferase (Gnpat), mRNA	0	438/439 (99%)	1/439 (0%)
MIN-34-32	330	g 7106249 ref NM_007441.1	Mus musculus aristaleless 3 (Alx3), mRNA	0.65	20/20 (100%)	-
MIN-34-33	502	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/488 (99%)	-
MIN-34-34	499	g 902009 gb U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	485/485 (100%)	-
MIN-34-35	498	g 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-67111 strain 129S6/SvEvTac, complete sequence	1.00E-156	280/280 (100%)	-
MIN-34-36	501	g 6680448 ref NM_008379.1	Mus musculus importin beta (Impnb), mRNA	0	487/487 (100%)	-
MIN-34-37	499	g 493526 gb U07950.1 MMU07950	Mus musculus BALB/c GDP-dissociation inhibitor (GDI-1) mRNA, partial cds	0	478/479 (99%)	-
MIN-34-38	501	g 293751 gb L12982.1 MUSNO	Mus musculus DNA sequence	0	478/480 (99%)	-
MIN-34-39	503	g 9931545 gb AF290877.1 AF290877	Mus musculus WAVE-1 mRNA, complete cds	0	489/489 (100%)	-
MIN-34-40	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	479/479 (100%)	-
MIN-34-41	431	g 6753911 ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	418/418 (100%)	-
MIN-34-42	502	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	488/488 (100%)	-
MIN-34-43	440	g 10946577 ref NM_021278.1	Mus musculus prothymosin beta 4 (Ptmb4), mRNA	0	380/380 (100%)	-
MIN-34-44	501	g 6755757 ref NM_011563.1	Mus musculus peroxiredoxin 2 (Prdx2), mRNA	0	418/419 (99%)	-
MIN-34-45	221	g 6755039 ref NM_011072.1	Mus musculus profilin 1 (Pfn1), mRNA	2.00E-92	173/173 (100%)	-
MIN-34-46	501	g 7305022 ref NM_013508.1	Mus musculus ELK3, member of ETS oncogene family (Elk3), mRNA	0	486/489 (99%)	1/489 (0%)
MIN-34-47	475	g 10178984 emb AJ250690.1 MMU25069	Mus musculus partial mRNA for sr104 protein	1.00E-55	118/120 (98%)	-
MIN-34-48	503	g 11245198 gb AF302057.1 AF302057	Eujacobsonia sp. EUJACOB cytochrome oxidase I (COI) gene, partial cds: mitochondrial gene for mitochondrion	1	20/20 (100%)	-
MIN-34-49	236	g 6677862 ref NM_009128.1	Mus musculus stearyl-Coenzyme A desaturase 2 (Scd2), mRNA	1.00E-127	231/231 (100%)	-
MIN-34-50	332	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-144	266/268 (99%)	-
MIN-34-51	98	g 7106362 ref NM_008633.1	Mus musculus microtubule-associated protein 4 (Mtap4), mRNA	3.00E-40	85/85 (100%)	-
MIN-34-52	502	g 7546796 gb AF195833.1 AF195833	Mus musculus cell adhesion molecule nectin-3 alpha mRNA, complete cds	0	489/489 (100%)	-
MIN-34-53	188	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	4.00E-93	174/174 (100%)	-
MIN-34-54	392	g 9055369 ref NM_018799.1	Mus musculus eukaryotic translation initiation factor 3, subunit 2 (beta, 36kD) (Eif3s2), mRNA	0	360/361 (99%)	-
MIN-34-55	499	g 1120825 gb AC058786.23 AC058786	Mus musculus clone RP23-11707, complete sequence	7.00E-85	167/169 (98%)	-
MIN-34-56	498	g 7305490 ref NM_013666.1	Mus musculus sialyltransferase 8 (alpha 2, 8 sialyltransferase) E (Siat8e), mRNA	0	438/441 (99%)	2/441 (0%)
MIN-34-57	611	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	597/597 (100%)	-
MIN-34-58	499	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpb), mRNA	0	485/485 (100%)	-
MIN-34-59	496	g 6677708 ref NM_009045.1	Mus musculus avian reticuloendotheliosis viral (v-rel) oncogene homolog A (Rela), mRNA	0	482/483 (99%)	-
MIN-34-60	499	g 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	443/448 (98%)	4/448 (0%)
MIN-34-61	499	g 6754897 ref NM_010945.1	Mus musculus neutral sphingomyelinase (N-SMase) activation associated factor (Nsmaf), mRNA	0	483/485 (99%)	2/485 (0%)
MIN-34-62	499	g 3603354 gb AF078705.1 AF078705	Mus musculus vascular adhesion protein-1 gene, complete cds	5.00E-102	69/79 (87%)	-
MIN-34-63	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-34-64	500	g 620097 emb X80457.1 MMHMG1	M. musculus HMG1 gene	1.00E-159	285/285 (100%)	-
MIN-34-65	498	g 4426612 gb AF098796.1 AF098796	Mus musculus SLM-1 (Slm1) mRNA, complete cds	0	486/488 (99%)	2/488 (0%)
MIN-34-66	442	g 998689 gb S78188.1 S78188	PIG-A-involved In glycosylated phospholipid-anchorage synthesis [mice, macrophage, mRNA, 3608 nt]	0	427/428 (99%)	1/428 (0%)
MIN-34-67	498	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	480/485 (98%)	2/485 (0%)
MIN-34-68	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	485/485 (100%)	-
MIN-34-69	501	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpb), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-34-70	499	g 202224 gb M2672.1 JMUSTUBMA2	Mouse alpha-tubulin gene M-alpha-2, 3' end	0	454/456 (99%)	2/456 (0%)
MIN-34-71	598	g 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	0	351/351 (100%)	-
MIN-34-72	499	g 8546861 emb AJ278429.1 MMU27842	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 6-7	0	452/460 (98%)	-
MIN-34-73	499	g 193899 gb M83741.1 JMUSHOME0A	Mouse cofactor mRNA	0	458/458 (100%)	-
MIN-34-74	497	g 6678364 ref NM_009391.1	Mus musculus RAN, member RAS oncogene family (Ran), mRNA	0	477/477 (100%)	-
MIN-34-75	499	g 6755972 ref NM_011699.1	Mus musculus vertebrate homolog of C. elegans Lin-7 type 3 (Vel3-pending), mRNA	0	485/485 (100%)	-
MIN-34-76	499	g 10946643 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA	0	415/415 (100%)	-
MIN-34-77	498	g 1009705 gb U27014.1 MMU27014	Mus musculus sorbitol dehydrogenase precursor mRNA, partial cds	0	483/484 (99%)	-
MIN-34-78	499	g 7923867 gb AC008020.33 AC008020	Mus musculus chromosome 16 clone rp21-598k13 strain 129S6/SvEvTac, complete sequence	0.26	21/21 (100%)	-
MIN-34-79	499	g 6753059 ref NM_009673.1	Mus musculus annexin A5 (Anxa5), mRNA	0	486/486 (100%)	-
MIN-34-80	386	g 6882977 gb AC009287.17 AC009287	Mus musculus chromosome 10 clone rp21-668b24 strain 129S6/SvEvTac, complete sequence	2.00E-78	262/297 (88%)	2/297 (0%)
MIN-34-81	479	g 6755862 ref NM_011631.1	Mus musculus tumor rejection antigen gp96 (Tra1), mRNA	1.00E-153	276/276 (100%)	-
MIN-34-82	504	g 7106439 ref NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA	0	412/414 (99%)	-
MIN-34-83	447	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-34-84	499	g 6677862 ref NM_009128.1	Mus musculus stearyl-Coenzyme A desaturase 2 (Scd2), mRNA	0	428/430 (99%)	1/430 (0%)
MIN-34-85	497	g 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence: mitochondrial gene for nuclear product	1.00E-179	319/319 (100%)	-
MIN-34-86	499	g 6677776 ref NM_009080.1	Mus musculus ribosomal protein L26 (Rpl26), mRNA	0	486/491 (98%)	-
MIN-34-87	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-34-88	377	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	357/364 (98%)	1/364 (0%)
MIN-34-89	499	g 7110704 ref NM_008972.1	Mus musculus prothymosin alpha (Ptma), mRNA	0	482/485 (99%)	2/485 (0%)
MIN-34-90	499	g 6857794 ref NM_010284.1	Mus musculus growth hormone receptor (Ghr), mRNA	0	481/486 (98%)	-
MIN-34-91	300	g 349118 gb L19979.1 SQDNACH	Squid sodium channel mRNA, complete cds	0.01	26/27 (96%)	-
MIN-34-92	441	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-179	329/333 (98%)	-
MIN-34-93	481	g 1120825 gb AC058786.23 AC058786	Mus musculus clone RP23-11707, complete sequence	0	443/449 (98%)	-
MIN-34-94	125	g 6680990 ref NM_007749.1	Mus musculus cytochrome c oxidase, subunit VIic (Cox7c), mRNA	4.00E-52	109/111 (98%)	-
MIN-35-01	499	g 6679672 ref NM_007945.1	Mus musculus epidermal growth factor receptor pathway substrate 8 (Eps8), mRNA	0	421/428 (98%)	4/428 (0%)
MIN-35-02	481	g 4731917 gb AF111944.1 AF111944	Dictyostelium discoideum AX4 development protein DG1122 (DG1122) gene, partial cds	0.016	26/27 (96%)	-
MIN-35-03	499	g 6680044 ref NM_008142.1	Mus musculus guanine nucleotide binding protein, beta 1 (Gnb1), mRNA	0	486/486 (100%)	-
MIN-35-04	499	g 7212021 gb AC006507.19 AC006507	Mus musculus chromosome 10 clone rp21-580p20 strain 129S6/SvEvTac, complete sequence	4.00E-34	91/96 (94%)	-
MIN-35-05	499	g 6680501 ref NM_008410.1	Mus musculus integral membrane protein 2 B (Itnb2), mRNA	0	482/482 (100%)	-
MIN-35-06	497	g 7259301 dbj AB030204.1 AB030204	Mus musculus mRNA for E25B protein, complete cds, clone:2-79	0	483/483 (100%)	-
MIN-35-07	497	g 6598523 gb AC006200.2 AC006200	Arabidopsis thaliana chromosome II section 2 of 255 of the complete sequence. Sequence from clones F23F	4.00E-06	29/29 (100%)	-
MIN-35-08	499	g 7300931 gb AE003741.1 AE003741	Drosophila melanogaster genomic scaffold 142000013386035 section 66 of 105, complete sequence	1	20/20 (100%)	-
MIN-35-09	499	g 902007 gb U27315.1 MMU27315	Mus musculus adenine nucleotide translocase-1 (Ant1) mRNA, complete cds	0	483/485 (99%)	-
MIN-35-10	499	g 11037739 gb AF304118.1 AF304118	Mus musculus apoptotic cell clearance receptor PtdSerR mRNA, complete cds	0	448/450 (99%)	-
MIN-35-11	499	g 3641670 dbj AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	485/485 (100%)	-
MIN-35-12	499	g 6841287 gb AF161437.1 AF161437	Homo sapiens HSPC319 mRNA, partial cds	4.00E-06	74/89 (83%)	-
MIN-35-13	499	g 2865214 gb U29186.1 MUSPRNPA	Mus musculus short incubation prion protein Pmpa gene, complete cds	0	485/485 (100%)	-
MIN-35-14	481	g 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	465/466 (99%)	1/466 (0%)
MIN-35-15	499	g 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	486/486 (100%)	-

MIN-35-16	499	gi 10946797 ref NM_021432.1	Mus musculus hypothetical protein, MNCB-0385 (LOC58243), mRNA		0	454/454 (100%)	-
MIN-35-17	499	gi 8809805 gb AF242376.1 AF242376	Mus musculus KRAB zinc finger protein (Mzf13) mRNA, complete cds	3.00E-25	160/193 (82%)	-	-
MIN-35-18	499	gi 6755353 ref NM_011290.1	Mus musculus ribosomal protein L6 (Rpl6), mRNA		0	477/479 (99%)	-
MIN-35-19	468	gi 8895494 gb AF216290.1 AF216290	Mus musculus heterochromatin protein 1 alpha mRNA, complete cds		0	451/455 (99%)	2/455 (0%)
MIN-35-20	499	gi 9837285 gb AF285162.1 AF285162	Mus musculus cell-line C3H/RV polyubiquitin C (Ubc) gene, complete cds		0	485/486 (99%)	-
MIN-35-21	498	gi 6753485 ref NM_009939.1	Mus musculus COP9 (constitutive photomorphogenic, subunit 2 (Arabidopsis) (Cops2), mRNA		0	484/484 (100%)	-
MIN-35-22	499	gi 6755661 ref NM_012058.1	Mus musculus signal recognition particle 9 kDa (Spr9), mRNA		0	479/485 (98%)	4/485 (0%)
MIN-35-23	484	gi 267 emb X15112.1 BTCCOVB	Bovine mRNA for cytochrome c oxidase subunit Vlb (AED)	3.00E-78	240/270 (88%)	-	-
MIN-35-24	223	gi 11416847 ref XM_003830.1	Homo sapiens sorting nexin 2 (SNX2), mRNA	2.00E-09	58/66 (87%)	-	1/66 (1%)
MIN-35-25	434	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-26	499	gi 169277 gb M92644.1 PHALIP2X	Phanerochaete chrysosporium lignin peroxidase (LIP2) gene exons 1-9, complete cds	0.01E	23/23 (100%)	-	-
MIN-35-27	498	gi 3647343 emb Z97348.1 PFMAL3P1	Plasmodium falciparum MAL3P1, complete sequence	1.00E-06	30/30 (100%)	-	-
MIN-35-28	499	gi 6677778 ref NM_009081.1	Mus musculus ribosomal protein L28 (Rpl28), mRNA		0	478/479 (99%)	-
MIN-35-29	355	gi 52941 emb X55036.1 MMMLMRS	M.musculus long mosaic repeated sequence (LMRS)	4.00E-67	137/139 (98%)	-	-
MIN-35-30	499	gi 6678124 ref NM_009269.1	Mus musculus serine palmitoyltransferase, long chain base subunit 1 (Spctc1), mRNA		0	365/365 (100%)	-
MIN-35-31	500	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	486/486 (100%)	-
MIN-35-32	577	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		0	560/560 (100%)	-
MIN-35-33	442	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-34	499	gi 7262713 gb AC007844.32 AC007844	Mus musculus chromosome 6 clone ct7-541122 strain 129/Sv ES cell line C17, complete sequence	3.00E-25	70/73 (95%)	-	-
MIN-35-35	500	gi 6753911 ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA		0	486/486 (100%)	-
MIN-35-36	499	gi 6755697 ref NM_011512.1	Mus musculus surfactant protein 4 (Surf4), mRNA		0	486/486 (100%)	-
MIN-35-37	499	gi 2347182 gb AC002109.1 AC002109	Genomic sequence from Mouse 9, complete sequence [Mus musculus]	0.001	34/37 (91%)	-	-
MIN-35-38	499	gi 10938024 gb AC021642.14 AC021642	Mus musculus chromosome 10 clone RP23-11305, containing myf5 and myf6, complete sequence	1	20/20 (100%)	-	-
MIN-35-39	499	gi 10727995 gb AE003546.2 AE003546	Drosophila melanogaster genomic scaffold 142000013386050 section 22 of 54, complete sequence	0.2E	21/21 (100%)	-	-
MIN-35-40	498	gi 6679228 ref NM_008792.1	Mus musculus propeptidase convertase subtilisin/kexin type 2 (Pcsk2), mRNA		0	484/484 (100%)	-
MIN-35-41	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-35-42	414	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	400/400 (100%)	-
MIN-35-43	498	gi 9188430 emb AL121833.10 HSDJ131H	Human DNA sequence from clone RP1-131H7 on chromosome 6q15-16.2 Contains part of the GABRR2 gene	2.00E-08	39/41 (95%)	-	-
MIN-35-44	497	gi 6671538 ref NM_007438.1	Mus musculus aldolase 1, A isoform (Aldo1), mRNA		0	458/459 (99%)	1/459 (0%)
MIN-35-45	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	478/478 (100%)	-
MIN-35-46	472	gi 3236369 gb AF064749.1 AF064749	Mus musculus type VI collagen alpha 3 subunit mRNA, complete cds		0	450/450 (100%)	-
MIN-35-47	499	gi 786403 gb S74330.1 S74330	[clone E541, estrogen induced gene] [rats, Sprague-Dawley, hypothalamus, mRNA Partial, 146 nt]	5.00E-24	108/123 (87%)	-	1/123 (0%)
MIN-35-48	477	gi 438859 gb L20858.1 RABPPI2A	Oryctolagus cuniculus protein phosphatase inhibitor-2 mRNA, complete cds	4.00E-31	80/83 (96%)	-	-
MIN-35-49	499	gi 6677950 ref NM_009174.1	Mus musculus seven in absentia 2 (Slah2), mRNA		0	480/481 (99%)	-
MIN-35-50	511	gi 1565267 emb Y08307.1 MMMRPS14	Mus musculus mRNA for ribosomal protein S14		0	490/496 (98%)	-
MIN-35-51	426	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		0	409/412 (99%)	-
MIN-35-52	411	gi 7709898 ref NM_016682.1	Mus musculus ubiquitin-like 1 (sentrin) activating enzyme subunit 2 (Ubl1a2-pending), mRNA		0	396/399 (99%)	-
MIN-35-53	499	gi 6755257 ref NM_011225.1	Mus musculus RAB18, member RAS oncogene family (Rab18), mRNA	1.00E-155	279/279 (100%)	-	-
MIN-35-54	499	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	481/486 (98%)	2/486 (0%)
MIN-35-55	450	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		0	436/436 (100%)	-
MIN-35-56	497	gi 410741 gb M93980.1 MUSADIPCT	Mouse 24.6 kda protein mRNA, complete cds		0	484/484 (100%)	-
MIN-35-57	438	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-58	498	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA		0	484/484 (100%)	-
MIN-35-59	293	gi 10946839 ref NM_011455.1	Mus musculus putative hepatic transcription factor (Wbscr14), mRNA	1.00E-144	271/275 (98%)	-	-
MIN-35-60	499	gi 7657372 ref NM_014399.1	Homo sapiens tetraspan NET-6 protein (NET-6), mRNA	5.00E-98	291/327 (88%)	-	-
MIN-35-61	234	gi 5902077 ref NM_006925.1	Homo sapiens splicing factor, arginine/serine-rich 5 (SFRS5), mRNA	0.002	27/28 (96%)	-	-
MIN-35-62	499	gi 6679714 ref NM_007968.1	Mus musculus Ewing sarcoma homolog (Ews), mRNA		0	479/485 (98%)	-
MIN-35-63	499	gi 9625011 ref NM_019573.1	Mus musculus WW-domain oxidoreductase (LOC56232), mRNA		4	19/19 (100%)	-
MIN-35-64	499	gi 57965 emb Z19599.1 JMME1433S	M.musculus epsilon 14-3-3 isoform mRNA		0	485/485 (100%)	-
MIN-35-65	490	gi 50320 emb X05021.1 MMCL3R	Murine mRNA with homology to yeast L29 ribosomal protein gene		0	463/468 (98%)	-
MIN-35-66	393	gi 6755193 ref NM_011184.1	Mus musculus proteasome (prosome, macropain) subunit, alpha type 3 (Psm3), mRNA	1.00E-61	122/122 (100%)	-	-
MIN-35-67	499	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypep		0	484/485 (99%)	1/485 (0%)
MIN-35-68	210	gi 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	1.00E-106	196/196 (100%)	-	-
MIN-35-69	499	gi 2754751 gb U88539.1 MMU88539	Mus musculus chromatin structural protein homolog Supt5hp (Supt5h) mRNA, complete cds		0	439/450 (97%)	-
MIN-35-70	499	gi 6671588 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpp), mRNA		0	485/485 (100%)	-
MIN-35-71	499	gi 9790222 ref NM_019768.1	Mus musculus MORF-related gene X (Mrex-pending), mRNA		0	485/485 (100%)	-
MIN-35-72	500	gi 9055193 ref NM_011813.1	Mus musculus cleavage and polyadenylation specificity factor 3 (Cpsf3), mRNA		0	483/486 (99%)	1/486 (0%)
MIN-35-73	497	gi 6679910 ref NM_008071.1	Mus musculus gamma-aminobutyric acid (GABA-A) receptor, subunit beta 3 (Gabbr3), mRNA		0	453/453 (100%)	-
MIN-35-74	498	gi 3641670 dbj AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds		0	422/425 (99%)	2/425 (0%)
MIN-35-75	496	gi 8394489 ref NM_016909.1	Mus musculus translin-associated factor X (Tsnax), mRNA		0	415/415 (100%)	-
MIN-35-76	447	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-77	499	gi 8546661 emb AJ278429.1 MMU27842	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 6		0	479/481 (99%)	1/481 (0%)
MIN-35-78	499	gi 7243707 gb AF233321.1 AF233321	Mus musculus zinc transporter like 1 (Znt11) mRNA, complete cds	7.00E-85	166/168 (98%)	-	-
MIN-35-79	543	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	525/530 (99%)	2/530 (0%)
MIN-35-80	499	gi 7305484 ref NM_013664.1	Mus musculus SH3 domain protein 2B (Sh3d2b), mRNA		0	486/486 (100%)	-
MIN-35-81	499	gi 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA		0	486/486 (100%)	-
MIN-35-82	499	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	480/485 (98%)	2/485 (0%)
MIN-35-83	499	gi 11182333 emb AJ250345.1 MMU25034	Mus musculus mRNA for hypothetical protein (human Hc11orf3 gene ortholog)		0	485/485 (100%)	-
MIN-35-84	499	gi 6680571 ref NM_008448.1	Mus musculus kinesin family member 5B (Kif5b), mRNA		0	485/485 (100%)	-
MIN-35-85	499	gi 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA		0	484/485 (99%)	-
MIN-35-86	499	gi 6677680 ref NM_009030.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA		0	483/486 (99%)	-
MIN-35-87	474	gi 10946643 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA		0	460/460 (100%)	-
MIN-35-88	466	gi 6755858 ref NM_011906.1	Mus musculus transmembrane domain protein regulated in adipocytes 40 kDa (Tpra40-pending), mRNA	1.00E-157	282/282 (100%)	-	-
MIN-35-89	500	gi 7242170 ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA		0	486/486 (100%)	-
MIN-35-90	451	gi 7110704 ref NM_008972.1	Mus musculus prothymosin alpha (Ptma), mRNA	1.00E-166	298/298 (100%)	-	-
MIN-35-91	443	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-92	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	485/485 (100%)	-
MIN-35-93	440	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-35-94	495	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	481/481 (100%)	-
MIN-35-95	340	gi 6677778 ref NM_009081.1	Mus musculus ribosomal protein L28 (Rpl28), mRNA	1.00E-175	324/327 (99%)	1/327 (0%)	-
MIN-35-96	615	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	596/598 (99%)	-
MIN-36-01	499	gi 1518873 gb U31241.1 JCGU31241	Cricetulus griseus integral membrane protein CII-3 mRNA, nuclear gene encoding mitochondrial protein, co	1.00E-151	437/492 (88%)	-	-
MIN-36-02	499	gi 8052319 emb AJ400878.1 MMU400878	Mus musculus Asc13 gene, Cesp1 gene, D7H11orf14 gene, D7H11orf15 gene, D7H11orf16 gene and C11orf	0.2E	48/57 (84%)	-	-
MIN-36-03	450	gi 6755193 ref NM_011184.1	Mus musculus proteasome (prosome, macropain) subunit, alpha type 3 (Psm3), mRNA		0	436/436 (100%)	-
MIN-36-04	325	gi 6755363 ref NM_011294.1	Mus musculus RNA polymerase II transcriptional coactivator (Rpo2tct1), mRNA	1.00E-133	258/261 (98%)	-	2/261 (0%)
MIN-36-05	390	gi 9836509 dbj AB030902.1 AB030902	Danio rerio mRNA for ERK1, complete cds	1.00E-05	28/28 (100%)	-	-
MIN-36-06	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	486/486 (100%)	-
MIN-36-07	500	gi 5733687 gb AF166486.1 AF166486	Mus musculus Ku autoantigen (Ku80) mRNA, complete cds		0	485/486 (99%)	-
MIN-36-08	212	gi 9910407 ref NM_020007.1	Mus musculus muscleblind (Drosophila)-like (Mbnl), mRNA	1.00E-101	204/207 (98%)	-	2/207 (0%)
MIN-36-09	484	gi 6679589 ref NM_009005.1	Mus musculus RAB7, member RAS oncogene family (Rab7), mRNA		0	444/444 (100%)	-
MIN-36-10	426	gi 1336719 gb S81027.1 S81027	Msr-110-EN protein binding gene/engrafted nuclear homeoprotein-regulated gene [Drosophila melanogast	2.00E-10	36/36 (100%)	-	-
MIN-36-11	484	gi 9506418 ref NM_019517.1	Mus musculus beta-site APP-cleaving enzyme 2 (Bace2), mRNA		0	470/472 (99%)	-
MIN-36-12	282	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-127	232/232 (100%)	-	-
MIN-36-13	500	gi 9211013 dbj AB041882.1 AB041882	Mus musculus mRNA for TOPK, complete cds		0	487/487 (100%)	-
MIN-36-14	477	gi 3402733 gb AC005402.1 AC005402	Mus musculus clone UWGC.mbac37 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	4.00E-83	259/291 (89%)	-	5/291 (1%)
MIN-36-15	432	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-36-16	500	gi 6753493 ref NM_011778.1	Mus musculus coronin, actin binding protein 1B (Coro1b), mRNA		0	486/493 (98%)	7/493 (1%)
MIN-36-17	498	gi 10727440 gb AE003794.2 AE003794	Drosophila melanogaster genomic scaffold 142000013386047 section 49 of 52, complete sequence	0.01E	23/23 (100%)	-	-
MIN-36-18	292	gi 9588047 gb AF272044.1 AF272044	Mus musculus BR13 mRNA, complete cds	1.00E-141	262/263 (99%)	-	1/263 (0%)
MIN-36-19	499	gi 6753089 ref NM_009689.1	Mus musculus baculoviral IAP repeat-containing 5 (Birc5), mRNA		0	485/485 (100%)	-
MIN-36-20	486	gi 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gadp), mRNA		0	470/472 (99%)	1/472 (0%)

MIN-36-21	500	g 667881 ref NM_008556.1	Mus musculus phosphoprotein enriched in astrocytes 15 (Pea15), mRNA	0	482/486 (99%)	3/486 (0%)
MIN-36-22	496	g 10945655 g b AF301152.1 AF301152	Mus musculus cellular apoptosis susceptibility protein mRNA, complete cds	0	477/482 (98%)	1/482 (0%)
MIN-36-23	457	g 8347235 g b AF204804.1 AF204796S9	Mus musculus lanosterol 14-alpha-demethylase (CYP51) gene, exon 10 and partial cds	0	346/352 (98%)	1/352 (0%)
MIN-36-24	499	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	486/486 (100%)	-
MIN-36-25	438	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-36-26	368	g 6755197 ref NM_011968.1	Mus musculus proteasome (prosome, macropain) subunit, alpha type 6 (Psmab6), mRNA	0	329/330 (99%)	-
MIN-36-27	382	g 2957159 g b AC004404.1 AC004404	Mus musculus ma08m078, complete sequence	3.00E-06	29/29 (100%)	-
MIN-36-28	352	g 6681152 ref NM_007838.1	Mus musculus dolichyl-diphosphooligosaccharide-protein glycotransferase (Ddost), mRNA	0	336/338 (99%)	-
MIN-36-29	409	g 10336604 g b AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	395/395 (100%)	-
MIN-36-30	298	g 8567816 g b AC006945.1 AC006945	Mus musculus chromosome 6 clone ct7-b45313 strain 129/Sv ES cell line Cj7, complete sequence	0.15	21/21 (100%)	-
MIN-36-31	502	g 4155513 g b AE001523.1 AE001523	Helicobacter pylori, strain J99 section 84 of 132 of the complete genome	0.065	22/22 (100%)	-
MIN-36-32	202	g 6680985 ref NM_007747.1	Mus musculus cytochrome c oxidase, subunit Va (Cox5a), mRNA	2.00E-77	176/184 (95%)	4/184 (2%)
MIN-36-33	438	g 3169207 g b AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	1.00E-113	216/217 (99%)	1/217 (0%)
MIN-36-34	499	g 6681002 ref NM_007755.1	Mus musculus cytoplasmic polyadenylation element binding protein (Cpeb), mRNA	0	465/465 (100%)	-
MIN-36-35	457	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-36-36	499	g 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	435/442 (98%)	6/442 (1%)
MIN-36-37	494	g 6678444 ref NM_009433.1	Mus musculus testis-specific protein, Y-encoded-like (Tspyl), mRNA	1.00E-171	322/326 (98%)	1/326 (0%)
MIN-36-38	500	g 902009 g b U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	486/486 (100%)	-
MIN-36-39	366	g 11118354 g b AF163865.1 AF163865	Mus musculus alpha-synuclein (Snca) gene, complete cds	6.00E-17	58/59 (94%)	-
MIN-36-40	166	g 8467930 g b AP002480.1 AP002480	Oryza sativa genomic DNA, chromosome 1, clone:PO469E05	0.005	23/23 (100%)	-
MIN-36-41	500	g 54129 emb X61433.1 MMSODPOT	M.musculus mRNA for sodium/potassium ATPase beta subunit	0	485/485 (100%)	-
MIN-36-42	191	g 458223 g b U03736.1 MMU03736	Mus musculus putative copper efflux ATPase mRNA, partial cds	7.00E-95	177/177 (100%)	-
MIN-36-43	500	g 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	486/486 (100%)	-
MIN-36-44	499	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-36-45	500	g 7106439 ref NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA	0	385/387 (99%)	-
MIN-36-46	451	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-148	267/267 (100%)	-
MIN-36-47	497	g 544675 g b S68074.1 S68074	methylnalonyl-CoA mutase (enhancer elements, promoter, regulatory elements) [mice, FVB, Genomic, 466	2.00E-39	94/97 (96%)	-
MIN-36-48	499	g 7106276 ref NM_009975.1	Mus musculus casein kinase II, beta subunit (Csknb2), mRNA	0	486/486 (100%)	-
MIN-36-49	500	g 1835920 g b S82819.1 S82819	Cdk5=cyclin-dependent kinase 5 regulatory subunit p35 [mice, brain, 129/Sv], C57BL/6, Genomic/mRNA	0	362/362 (100%)	-
MIN-36-50	499	g 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	436/442 (98%)	5/442 (1%)
MIN-36-51	499	g 55463 emb X15747.1 MMYPT14	Mouse ypt1 gene for ras-related GTP-binding protein, exons 4-6	0	488/488 (100%)	-
MIN-36-52	423	g 393424 emb X71922.1 MMIGFII6	M.musculus gene for IGF-II, exon 6	1.00E-148	267/267 (100%)	-
MIN-36-53	500	g 754605 ref NM_010754.1	Mus musculus MAD homolog 2 (Drosophila) (Madh2), mRNA	1.00E-135	245/245 (100%)	-
MIN-36-54	473	g 1196653 g b L47235.1 MUSXPDG1	Mus musculus ERCC2 gene, genomic sequence	2.00E-32	94/101 (93%)	-
MIN-36-55	498	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	492/492 (100%)	-
MIN-36-56	178	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	4.00E-81	160/162 (98%)	-
MIN-36-57	495	g 9965367 g b AF290472.1 AF290472	Mus musculus Nudel mRNA, complete cds	0	481/481 (100%)	-
MIN-36-58	502	g 57965 emb Z19599.1 MME1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	487/487 (100%)	-
MIN-36-59	501	g 1669534 g b D67015.1 D67015	Mouse mRNA for scg, complete cds	1.00E-172	308/308 (100%)	-
MIN-36-60	494	g 1518873 g b U31241.1 CGU31241	Cricetulus griseus integral membrane protein Ctl-3 mRNA, nuclear gene encoding mitochondrial protein, co	1.00E-149	422/473 (89%)	-
MIN-36-61	499	g 6503218 g b AF163772.2 AF163772	Leishmania major chromosome 5 clone L1738 strain Friedlin, complete sequence	1	23/24 (95%)	-
MIN-36-62	502	-	-	-	-	-
MIN-36-63	500	g 902009 g b U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	486/486 (100%)	-
MIN-36-64	497	g 4006931 emb AJ011400.1 BTAJ11400	Bos taurus mRNA for b17.2 subunit of NADH:ubiquinone oxidoreductase complex (complex I)	1.00E-112	369/423 (87%)	-
MIN-36-65	497	g 3169207 g b AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	2.00E-48	145/160 (90%)	-
MIN-36-66	500	g 54129 emb X61433.1 MMSODPOT	M.musculus mRNA for sodium/potassium ATPase beta subunit	0	486/486 (100%)	-
MIN-36-67	499	g 6679896 ref NM_008064.1	Mus musculus glucosidase, alpha, acid (Gaa), mRNA	0	481/486 (98%)	2/486 (0%)
MIN-36-68	499	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-36-69	502	g 6753227 ref NM_009781.1	Mus musculus calcium channel, voltage-dependent, L type, alpha 1C subunit (Caaca1c), mRNA	0	337/337 (100%)	-
MIN-36-70	499	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-36-71	365	g 8927595 g b AC019026.1 AC019026	Mus musculus chromosome 6 clone RP23-188E5 strain C57BL/6J, complete sequence	0	347/351 (98%)	1/351 (0%)
MIN-36-72	498	g 6753619 ref NM_010028.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 3 (Ddx3), mRNA	0	484/484 (100%)	-
MIN-36-73	474	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	455/456 (99%)	1/456 (0%)
MIN-36-74	468	g 7305484 ref NM_013664.1	Mus musculus SH3 domain protein 2B (Sh3d2b), mRNA	0	454/454 (100%)	-
MIN-36-75	377	g 7684609 g b AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds: PDCL2 (Pdcl2) gene, partial cds: CLOCK (5.00E-70	149/152 (98%)	1/152 (0%)
MIN-36-76	502	g 3719448 g b AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	446/446 (100%)	-
MIN-36-77	501	g 7768311 emb AJ249895.1 MMU249895	Mus musculus mas proto-oncogene and lgr2r gene for insulin-like growth factor type 2 and L41ps and Au7	0	357/357 (100%)	-
MIN-36-78	500	g 3719448 g b AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	469/470 (99%)	-
MIN-36-79	498	g 7019299 g b AC005816.5 AC005816	Mus musculus chromosome 16 clone ct7-32616 strain 129/Sv ES cell line Cj7, complete sequence	1.00E-165	296/296 (100%)	-
MIN-36-80	499	g 6754253 ref NM_010480.1	Mus musculus heat shock protein, 86 kDa 1 (Hsp86-1), mRNA	0	475/478 (99%)	2/478 (0%)
MIN-36-81	457	g 2623263 g b AF031128.1 AF031128	Mus musculus peroxisome membrane protein PEX2 mRNA, complete cds	0	442/449 (98%)	-
MIN-36-82	484	g 192364 g b M72844.1 MUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	0	470/470 (100%)	-
MIN-36-83	499	g 3114215 g b AF022811.1 AF022811	Mus musculus cornichon mRNA, complete cds	0	458/459 (99%)	-
MIN-36-84	256	g 7110704 ref NM_008972.1	Mus musculus prothymosin alpha (Ptna), mRNA	1.00E-126	233/234 (99%)	-
MIN-36-85	500	g 7923527 g b AC005817.7 AC005817	Mus musculus chromosome 16 clone ct7-58111 strain 129/Sv ES cell line Cj7, complete sequence	2.00E-05	28/28 (100%)	-
MIN-36-86	500	g 10336604 g b AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	-
MIN-36-87	498	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	482/484 (99%)	2/484 (0%)
MIN-36-88	500	g 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	487/487 (100%)	-
MIN-36-89	446	g 6755739 ref NM_011551.1	Mus musculus transcription factor UBF (Tcfubf), mRNA	1.00E-39	88/89 (98%)	-
MIN-36-90	476	g 3719448 g b AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	462/463 (99%)	1/463 (0%)
MIN-36-91	500	g 7242170 ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	0	486/486 (100%)	-
MIN-36-92	377	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	325/325 (100%)	-
MIN-36-93	440	g 3411215 g b AF077329.1 AF077329	Coturnix coturnix pro-alpha2(I) collagen mRNA, partial cds	0.014	23/23 (100%)	-
MIN-36-94	432	g 9948750 g b AE004696.1 AE004696	Pseudomonas aeruginosa PA01, section 257 of 529 of the complete genome	0.87	20/20 (100%)	-
MIN-36-95	426	g 6735506 emb Y19022.1 MMUY19022	Mus musculus mRNA for LAT2 protein (Sic7a8 gene)	0	413/413 (100%)	-
MIN-36-96	226	g 9937096 g b AF127033.1 AF127033	Mus musculus fatty acid synthase mRNA, complete cds	1.00E-115	212/212 (100%)	-
MIN-37-01	498	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-178	318/318 (100%)	-
MIN-37-02	501	g 2924651 g b AB011474.1 AB011474	Arabidopsis thaliana genomic DNA, chromosome 5, TAC clone:K2A18	0.065	22/22 (100%)	-
MIN-37-03	501	g 6680190 ref NM_008227.1	Mus musculus hyperpolarization-activated, cyclic nucleotide-gated K+ 4 (Hcn4), mRNA	1.00E-142	258/258 (100%)	-
MIN-37-04	335	g 10946975 ref NM_021540.1	Mus musculus g1-related zinc finger protein (G1rp), mRNA	5.00E-85	164/165 (99%)	-
MIN-37-05	331	g 10728874 g b AE003663.2 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	0.66	26/28 (92%)	-
MIN-37-06	334	g 4148822 emb X75641.1 CLUPAPRT	C.longicaudatus repeat region 6-9 kb upstream of the CHO APRT gene	0.17	21/21 (100%)	-
MIN-37-07	452	g 10119858 g b AB039919.1 AB039919	Mus musculus rheb mRNA for Ras homolog, complete cds	0	436/438 (99%)	2/438 (0%)
MIN-37-08	501	g 10119858 g b AB039919.1 AB039919	Mus musculus rheb mRNA for Ras homolog, complete cds	1.00E-157	308/314 (98%)	3/314 (0%)
MIN-37-09	452	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/334 (99%)	1/334 (0%)
MIN-37-10	499	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpb), mRNA	0	494/494 (100%)	-
MIN-37-11	194	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	3.00E-97	181/181 (100%)	-
MIN-37-12	501	g 9790030 ref NM_019801.1	Mus musculus thymic dendritic cell-derived factor 1 (LOC56374), mRNA	0	482/488 (98%)	-
MIN-37-13	500	g 260171 g b S48813.1 S48813	beta-adrenergic receptor kinase [rats, brain, mRNA Partial, 2141 nt]	0	471/487 (96%)	-
MIN-37-14	501	g 6598530 g b AC006218.3 AC006218	Arabidopsis thaliana chromosome II section 78 of 255 of the complete sequence. Sequence from clones F17	1	20/20 (100%)	-
MIN-37-15	484	g 6753375 ref NM_009867.1	Mus musculus cadherin 4 (Cdh4), mRNA	0	475/476 (99%)	1/476 (0%)
MIN-37-16	440	g 4263313 g b AC006625.1 AC006625	Caenorhabditis elegans clone C55B7, complete sequence	0.22	21/21 (100%)	-
MIN-37-17	498	g 198799 g b J32017.1 MUSLGPBA	Mouse lysosomal membrane glycoprotein type B (lgp-B) mRNA, 3' end	0	438/438 (100%)	-
MIN-37-18	501	g 600760 g b L38477.1 MUSHMG1HOM	Mus musculus (clone Clebp-1) high mobility group protein 1 protein (HMG-1) mRNA, complete cds	0	494/495 (99%)	-
MIN-37-19	452	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-37-20	499	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-148	274/275 (99%)	1/275 (0%)
MIN-37-21	499	g 342520 g b J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	364/364 (100%)	-
MIN-37-22	500	g 2808576 emb Y16221.1 CFY16221	Castor fiber DNA, short interspersed element (SINE B1-did-like element), clone Cf14	3.00E-04	35/38 (92%)	-
MIN-37-23	305	g 6755369 ref NM_011297.1	Mus musculus ribosomal protein S24 (Rps24), mRNA	2.00E-93	179/181 (98%)	-
MIN-37-24	355	g 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	0	331/332 (99%)	-
MIN-37-25	498	g 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	491/492 (99%)	-

MIN-37-26	490	g 7670520 dbj AB041663.1 AB041663	Mus musculus brain cDNA, clone MNCb-4327	0	476/476 (100%)	-
MIN-37-27	335	g 3986751 gb AF109905.1 MMHC213L3	Mus musculus major histocompatibility locus class III regions Hsc70t gene, partial cds: smRNP, G7A, NG23.	0	333/333 (100%)	-
MIN-37-28	497	g 7305522 ref NM_013835.1	Mus musculus Sjogren syndrome antigen A2 (Ssa2), mRNA	0	481/483 (99%)	2/483 (0%)
MIN-37-29	499	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	486/486 (100%)	-
MIN-37-30	498	g 5102773 emb J238893.1 MMU238893	Mus musculus mRNA for mitochondrial acyl-CoA thioesterase, clone 1	0	484/484 (100%)	-
MIN-37-31	498	g 508234 gb U09399.1 MMU09399	Mus musculus domesticus glycine receptor beta subunit precursor (glrb) mRNA, complete cds	0	482/484 (99%)	1/484 (0%)
MIN-37-32	463	g 7110704 ref NM_008972.1	Mus musculus prothymosin alpha (Ptma), mRNA	0	415/421 (98%)	2/421 (0%)
MIN-37-33	500	g 902007 gb U27315.1 MMU27315	Mus musculus adenine nucleotide translocase-1 (Ant1) mRNA, complete cds	0	493/494 (99%)	-
MIN-37-34	501	g 6754905 ref NM_011955.1	Mus musculus nucleotide binding protein 1 (Nubp1), mRNA	0	424/425 (99%)	1/425 (0%)
MIN-37-35	501	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	495/495 (100%)	-
MIN-37-36	498	g 905209 ref NM_018796.1	Mus musculus eukaryotic translation elongation factor 1-beta homolog (Eef1b), mRNA	0	467/469 (99%)	-
MIN-37-37	487	g 9836509 dbj AB030902.1 AB030902	Danio rerio mRNA for ERK1, complete cds	0.25	24/25 (96%)	-
MIN-37-38	426	g 6755177 ref NM_011172.1	Mus musculus proline dehydrogenase (Prodh), mRNA	0.86	20/20 (100%)	-
MIN-37-39	420	g 1066814 gb AC012526.30 AC012526	Mus musculus nonamer binding protein mRNA, complete cds	1.00E-170	304/304 (100%)	-
MIN-37-40	499	g 388503 gb S63813.1 S63813	Mus sp. HT7 antigen mRNA, complete cds	0	485/485 (100%)	-
MIN-37-41	501	g 293793 gb M91458.1 MUSSCP	Mus musculus sterol-carrier protein X mRNA, complete cds	0	487/487 (100%)	-
MIN-37-42	497	g 52953 emb X07997.1 JMMLY3	Mouse mRNA for cytosolic T-cell membrane glycoprotein Ly-3 3' flank	0	483/483 (100%)	-
MIN-37-43	499	g 7305514 ref NM_013672.1	Mus musculus trans-acting transcription factor 1 (Sp1), mRNA	0	493/493 (100%)	-
MIN-37-44	498	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-37-45	494	g 697031 dbj AB019212.1 AB019212	Mus musculus mRNA for syntaxin 7, complete cds	0	480/481 (99%)	-
MIN-37-46	501	g 5052072 gb AF072727.1 AF072727	Cricetulus griseus multisynthetase complex p38 auxiliary component mRNA, complete cds	0	453/491 (92%)	4/491 (0%)
MIN-37-47	498	g 7212021 gb AC006507.19 AC006507	Mus musculus chromosome 10 clone rp21-580p20 strain 129S6/SvEvTac, complete sequence	2.00E-11	83/98 (84%)	-
MIN-37-48	464	g 9837949 gb AC068903.1 AC068903	Mus musculus chromosome 2 clone ct7-196d19 strain 129/Sv ES cell line Cj7, complete sequence	2.00E-35	96/102 (94%)	-
MIN-37-49	501	g 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	0	366/367 (99%)	1/367 (0%)
MIN-37-50	496	g 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-671i11 strain 129S6/SvEvTac, complete sequence	7.00E-05	27/27 (100%)	-
MIN-37-51	281	g 6753779 ref NM_010160.1	Mus musculus CUG triplet repeat, RNA-binding protein 2 (Cugbp2), mRNA	1.00E-110	208/210 (99%)	-
MIN-37-52	487	g 7229405 gb AF185590.1 AF185590	Mus musculus cyclin anla-6a gene, sequence	3.00E-10	48/52 (92%)	-
MIN-37-53	454	g 7242172 ref NM_011049.1	Mus musculus PCTAIRE-motif protein kinase 1 (Pctk1), mRNA	0	440/440 (100%)	-
MIN-37-54	551	g 4038845 gb AF085144.1 AF085144	Mus musculus ATP sulfurylase/APS kinase 2 (Atpsk2) mRNA, complete cds	0	534/538 (99%)	1/538 (0%)
MIN-37-55	559	g 6754863 ref NM_010923.1	Mus musculus neuronatin (Nnat), mRNA	0	362/362 (100%)	-
MIN-37-56	420	g 52712 emb X04725.1 JMINSIG	Mouse preproinsulin gene I	0	397/397 (100%)	-
MIN-37-57	489	g 6754681 ref NM_010792.1	Mus musculus methyltransferase-like 1 (S. cerevisiae) (Mettl1), mRNA	0	476/476 (100%)	-
MIN-37-58	568	g 6871621 ref NM_007531.1	Mus musculus B-cell receptor-associated protein 37 (Bcap37), mRNA	0	548/554 (98%)	4/554 (0%)
MIN-37-59	596	g 833809 gb U21392.1 MMU21392	Mus musculus putative serine/threonine kinase (Fnk) mRNA, partial cds	0	582/582 (100%)	-
MIN-37-60	410	g 9948750 gb AE004696.1 AE004696	Pseudomonas aeruginosa PAO1, section 257 of 529 of the complete genome	0.82	20/20 (100%)	-
MIN-37-61	505	g 6677892 ref NM_009143.1	Mus musculus stromal cell derived factor 2 (Sdf2), mRNA	0	488/491 (99%)	1/491 (0%)
MIN-37-62	546	g 6753447 ref NM_009006.1	Mus musculus ceroid-lipofuscinosis, neuronal 2 (Cln2), mRNA	0	532/532 (100%)	-
MIN-37-63	502	g 6671699 ref NM_007636.1	Mus musculus chaperonin subunit 2 (beta) (Cct2), mRNA	0	497/497 (100%)	-
MIN-37-64	512	g 7684609 gb AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds: PDCL (Pdcl2) gene, partial cds: CLOC (Cloc1)	0	425/427 (99%)	1/427 (0%)
MIN-37-65	465	g 6678264 ref NM_009342.1	Mus musculus t-complex testis expressed 1 (Tctex1), mRNA	0	439/440 (99%)	-
MIN-37-66	334	g 192439 gb M1739.1 JMUSCKRA	Mouse cholecystokinin (CCK) mRNA, 3' end	1.00E-125	247/251 (98%)	3/251 (1%)
MIN-37-67	463	g 6754975 ref NM_011034.1	Mus musculus peroxiredoxin 1 (Prdx1), mRNA	0	443/443 (100%)	-
MIN-37-68	470	g 7292093 gb AE003472.1 AE003472	Drosophila melanogaster genomic scaffold 142000013386045 section 6 of 17, complete sequence	0.95	23/24 (95%)	-
MIN-37-69	503	g 6678144 ref NM_009279.1	Mus musculus signal sequence receptor, delta (Ssr4), mRNA	0	486/489 (99%)	3/489 (0%)
MIN-37-70	571	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	551/551 (100%)	-
MIN-37-71	504	g 6754815 ref NM_010891.1	Mus musculus septin 2 (Sept2), mRNA	0	484/488 (99%)	4/488 (0%)
MIN-37-72	282	g 7110730 ref NM_009438.1	Mus musculus ribosomal protein L13a (Rpl13a), mRNA	1.00E-149	269/269 (100%)	-
MIN-37-73	561	g 6754309 ref NM_010514.1	Mus musculus insulin-like growth factor 2 (Igf2), mRNA	0	545/548 (99%)	2/548 (0%)
MIN-37-74	492	g 192364 gb M2784.4 JMUSCAM	Mus musculus calmodulin synthesis (Calh) cDNA, complete cds	0	463/467 (99%)	-
MIN-37-75	548	g 6553965 gb AC011013.1 AC011013	Mus musculus chromosome 11, clone RP23-218N2, complete sequence	1.00E-15	45/45 (100%)	-
MIN-37-76	478	g 1336719 gb S81027.1 S81027	Msr-110-EN protein binding gene/engrailed nuclear homeoprotein-regulated gene [Drosophila melanogaster]	1.00E-09	35/35 (100%)	-
MIN-37-77	559	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	539/539 (100%)	-
MIN-37-78	550	g 10727402 gb AE003588.2 AE003588	Drosophila melanogaster genomic scaffold 142000013386046 section 3 of 16, complete sequence	0.005	30/32 (93%)	-
MIN-37-79	443	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-37-80	419	g 600760 gb L38477.1 JMUSHMG1HOM	Mus musculus (clone Clep-1) High mobility group 1 protein (HMG-1) mRNA, complete cds	0	404/405 (99%)	-
MIN-37-81	487	g 6756036 ref NM_011738.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide	0	473/473 (100%)	-
MIN-37-82	550	g 6680819 ref NM_007578.1	Mus musculus calcium channel, P/Q type, alpha 1A (Cacna1A), mRNA	0.018	23/23 (100%)	-
MIN-37-83	566	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	546/546 (100%)	-
MIN-37-84	582	g 10119858 gb AB039919.1 AB039919	Mus musculus rheb mRNA for Ras homolog, complete cds	0	563/568 (99%)	3/568 (0%)
MIN-37-85	601	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	588/588 (100%)	-
MIN-37-86	483	g 8547146 gb AF154646.1 AF154646	Nicotiana tabacum clone PR30 mRNA sequence	1.00E-89	337/387 (87%)	12/387 (3%)
MIN-37-87	356	g 6681152 ref NM_007838.1	Mus musculus dolichyl-di-phospholiposaccharide-protein glycotransferase (Ddost), mRNA	0	341/342 (99%)	1/342 (0%)
MIN-37-88	542	g 10727402 gb AE003588.2 AE003588	Drosophila melanogaster genomic scaffold 142000013386046 section 3 of 16, complete sequence	0.005	30/32 (93%)	-
MIN-37-89	491	g 4096089 gb AC006289.1 AC006289	Mus musculus chromosome 17, clone 29_N_7, complete sequence	2.00E-08	48/53 (90%)	-
MIN-37-90	547	g 2405909 gb S72578.1 S72578	TcR delta =T cell receptor delta chain [V-D-J junction] [human, Genomic, 35 nt]	0.071	22/22 (100%)	-
MIN-37-91	550	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	531/531 (100%)	-
MIN-37-92	279	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-139	257/259 (99%)	-
MIN-37-93	214	g 52712 emb X04724.1 JMINSIG	Mouse preproinsulin gene II	5.00E-90	178/180 (98%)	1/180 (0%)
MIN-37-94	475	g 7305510 ref NM_013671.1	Mus musculus superoxide dismutase 2, mitochondrial (Sod2), mRNA	0	446/449 (99%)	2/449 (0%)
MIN-37-95	227	g 6678264 ref NM_009342.1	Mus musculus t-complex testis expressed 1 (Tctex1), mRNA	1.00E-108	200/200 (100%)	-
MIN-38-01	533	g 6753911 ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	510/510 (100%)	-
MIN-38-02	549	g 8886075 gb AF159366.1 AF159366	Ajellomyces capsulatus chitinase (CTS1) gene, complete cds	0.28	21/21 (100%)	-
MIN-38-03	581	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	567/567 (100%)	-
MIN-38-04	526	g 8394217 ref NM_016959.1	Mus musculus ribosomal protein S3a (Rps3a), mRNA	0	497/498 (99%)	-
MIN-38-05	352	g 4646254 gb AC005743.5 AC005743	Mus musculus chromosome unknown clone rp21-657p21 strain 129S6/SvEvTac, complete sequence	8.00E-68	132/132 (100%)	Positive
MIN-38-06	469	g 1414905 emb Z14052.1 MMISOEX4	M.musculus gene for dodecenoyl-CoA delta-isomerase, exon 4	1.00E-119	222/223 (99%)	Positive
MIN-38-07	544	g 13838 emb V00711.1 MITOMM	Mus musculus mitochondrial genome	0	524/524 (100%)	Positive
MIN-38-08	535	g 6679196 ref NM_008774.1	Mus musculus poly A binding protein, cytoplasmic 1 (Pabpc1), mRNA	0	521/521 (100%)	-
MIN-38-09	241	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-102	190/190 (100%)	-
MIN-38-10	548	g 49644 emb X62678.1 JMAP5PROMR	M.auratus mRNA for P5 protein	2.00E-39	97/101 (96%)	-
MIN-38-11	394	g 6677924 ref NM_009162.1	Mus musculus secretory granule neuroendocrine protein 1, 7B2 protein (Sgnet1), mRNA	0	380/380 (100%)	-
MIN-38-12	517	g 6678522 ref NM_009481.1	Mus musculus ubiquitin specific protease 9, X chromosome (Usp9x), mRNA	0	504/504 (100%)	-
MIN-38-13	527	g 6677768 ref NM_009076.1	Mus musculus ribosomal protein L12 (Rpl12), mRNA	0	443/445 (99%)	-
MIN-38-14	514	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	499/500 (99%)	1/500 (0%)
MIN-38-15	564	g 7242195 ref NM_011185.1	Mus musculus proteasome (prosome, macropain) subunit, beta type 1 (Psm1), mRNA	0	549/550 (99%)	1/550 (0%)
MIN-38-16	546	g 6754271	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	529/534 (99%)	Positive
MIN-38-17	563	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	533/533 (100%)	-
MIN-38-18	484	g 13838 emb V00711.1 MITOMM	Mus musculus mitochondrial genome	0	470/470 (100%)	Positive
MIN-38-19	481	g 7304928	Mus musculus Bet3 homolog (S. cerevisiae) (Bet3-pending), mRNA	0	454/455 (99%)	Positive
MIN-38-20	555	g 7798599 dbj AB042524.1 AB042524	Mus musculus mitochondrial DNA, complete genome, strain:SAMP1	0	517/524 (98%)	Positive
MIN-38-21	551	g 51336 emb X12944.1 MMHMG17	Mouse mRNA for HMG-17 chromosomal protein	0	397/398 (99%)	Positive
MIN-38-22	484	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	464/464 (100%)	-
MIN-38-23	597	g 7208793 emb AJ011095.2 CSI011095	Citrus sinensis mRNA for ACC synthase (acs-1 gene)	3.00E-29	68/68 (100%)	-
MIN-38-24	576	g 6755615 ref NM_012031.1	Mus musculus sperm associated antigen 1 (Spag1), mRNA	0	560/562 (99%)	1/562 (0%)
MIN-38-25	586	g 3717977 emb Y12431.1 MMRPS5	M.musculus mRNA for ribosomal protein S5	0	573/573 (100%)	-
MIN-38-26	421	g 7523819 gb AC012147.7 AC012147	Mus musculus, clone RP23-191A4, complete sequence	9.00E-10	71/82 (86%)	2/82 (2%)
MIN-38-27	374	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	354/355 (99%)	1/355 (0%)
MIN-38-28	445	g 11094899 gb AC084448.1 AC084448	Caenorhabditis briggsae cosmid CB019H04, complete sequence	0.057	22/22 (100%)	-
MIN-38-29	601	g 7188778 gb AF233282.1 AF233282	Mus musculus calmodulin III (Calm3) mRNA, 3' untranslated region	0	587/587 (100%)	-
MIN-38-30	445	g 7948998 ref NM_016764.1	Mus musculus peroxiredoxin 4 (Prdx4), mRNA	1.00E-153	276/276 (100%)	-
MIN-38-31	353	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	339/339 (100%)	-

MIN-38-32	565	[g]7106288[ref]NM_010049.1	Mus musculus dihydrofolate reductase (Dhfr), mRNA	0	549/551 (99%)	1/551 (0%)
MIN-38-33	521	[g]6754621[ref]NM_010764.1	Mus musculus mannosidase 2, alpha B1 (Man2b1), mRNA	0	506/507 (99%)	-
MIN-38-34	433	[g]6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-38-35	597	[g]57965[emb]Z19599.1 JMME14331S	M.musculus epsilon 14-3-3 isoform mRNA	0	583/583 (100%)	-
MIN-38-36	517	[g]839412[ref]NM_017382.1	Mus musculus RAB11a, member RAS oncogene family (Rab11a), mRNA	0	502/504 (99%)	-
MIN-38-37	521	[g]10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	501/501 (100%)	-
MIN-38-38	561	[g]6679936[ref]NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	541/541 (100%)	-
MIN-38-39	538	[g]3719448[dbj]AF093677.1 AF093677	Mus musculus ATPase subunit 6 (AtPase6), mitochondrial gene encoding mitochondrial protein, com	0	523/524 (99%)	1/524 (0%)
MIN-38-40	639	[g]6453810[dbj]AF132906.2 AF132906	Mus musculus J domain protein 1 (Jdp1), mRNA, complete cds	0	633/633 (100%)	-
MIN-38-41	454	[g]8885512[dbj]AB045313.1 AB045313	Mus musculus mmCdc20 mRNA, complete cds	0	435/440 (98%)	3/440 (0%)
MIN-38-42	373	[g]10092594[ref]NM_019553.1	Mus musculus DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 21 (RNA helicase II/Gu) (Ddx21), mRNA	1.00E-180	328/329 (99%)	1/329 (0%)
MIN-38-43	383	[g]6681002[ref]NM_007755.1	Mus musculus cytoplasmic polyadenylation element binding protein (Cpeb), mRNA	1.00E-171	321/324 (99%)	2/324 (0%)
MIN-38-44	489	[g]6754271[ref]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	460/461 (99%)	1/461 (0%)
MIN-38-45	497	[g]8394217[ref]NM_016959.1	Mus musculus ribosomal protein S3a (Rps3a), mRNA	0	474/475 (99%)	-
MIN-38-46	470	[g]342520[dbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	443/450 (98%)	2/450 (0%)
MIN-38-47	328	[g]6678849[ref]NM_008577.1	Mus musculus antigen identified by monoclonal antibodies 4F2 (Mdu1), mRNA	1.00E-137	256/257 (99%)	1/257 (0%)
MIN-38-48	449	[g]7657294[ref]NM_015771.1	Mus musculus large tumor suppressor 2 (Lats2), mRNA	4.00E-80	156/157 (99%)	-
MIN-38-49	260	[g]6677784[ref]NM_009084.1	Mus musculus ribosomal protein L37a (Rpl37a), mRNA	1.00E-127	239/240 (99%)	1/240 (0%)
MIN-38-50	500	-	-	-	-	-
MIN-38-51	497	[g]6680158[ref]NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	484/484 (100%)	-
MIN-38-52	501	[g]7243707[dbj]AF233321.1 AF233321	Mus musculus zinc transporter like 1 (Znt1) mRNA, complete cds	0	486/487 (99%)	-
MIN-38-53	498	[g]393424[emb]X71922.1 MMIGF1IE6	M.musculus zinc for IGF-II, exon 6	0	484/485 (99%)	1/485 (0%)
MIN-38-54	501	[g]4050909[dbj]AF110520.1 MMHC42501	Mus musculus major histocompatibility complex region NG27, NG28, RPS28, NADH oxidoreductase, NG29,	5.00E-12	110/132 (83%)	5/132 (3%)
MIN-38-55	497	[g]6681188[ref]NM_007861.1	Mus musculus dihydroliipoamide dehydrogenase (Dld), mRNA	0	379/388 (97%)	5/388 (1%)
MIN-38-56	500	[g]7106259[ref]NM_009680.2	Mus musculus adaptor-related protein complex AP-3, beta 1 subunit (Ap3b1), mRNA	0	486/487 (99%)	-
MIN-38-57	498	[g]6671554[ref]NM_007455.1	Mus musculus adaptor protein complex AP-1, gamma 2 subunit (Ap1g2), mRNA	0	485/485 (100%)	-
MIN-38-58	499	[g]3719448[dbj]AF093677.1 AF093677	Mus musculus ATPase subunit 6 (AtPase6), mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/485 (100%)	-
MIN-38-59	496	[g]6671699[ref]NM_007636.1	Mus musculus chaperonin subunit 2 (beta) (Ccp2), mRNA	0	490/490 (100%)	-
MIN-38-60	498	[g]6721190[dbj]AC006956.15 AC006956	Mus musculus Chromosome 19 BAC Clone 7d23, complete sequence	0	497/498 (99%)	1/498 (0%)
MIN-38-61	500	[g]6753641[ref]NM_010052.1	Mus musculus delta-like homolog (Drosophila) (Dlk1), mRNA	0	487/487 (100%)	-
MIN-38-62	501	[g]9790202[ref]NM_019642.1	Mus musculus ribophorin (Rpn), mRNA	0	418/418 (100%)	-
MIN-38-63	499	[g]8096795[dbj]AC012397.32 AC012397	Mus musculus chromosome 6 clone ct7-369p18 strain 129/Sv ES cell line CJ7, complete sequence	2.00E-11	71/82 (86%)	-
MIN-38-64	499	[g]6756036[ref]NM_011738.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptid	0	428/431 (99%)	3/431 (0%)
MIN-38-65	498	[g]6755900[dbj]AF11653.1	Mus musculus tubulin alpha 1 (Tuba1), mRNA	0	439/443 (99%)	-
MIN-38-66	500	[g]8894718[emb]AL359988.1 SCD10	Streptomyces coelicolor cosmid D10	0.065	22/22 (100%)	-
MIN-38-67	499	[g]10946631[ref]NM_021324.1	Mus musculus tweety homolog 1 (Drosophila) (Tbyh1), mRNA	0	425/426 (99%)	-
MIN-38-68	499	[g]6679196[ref]NM_008774.1	Mus musculus poly A binding protein, cytoplasmic 1 (Pabpc1), mRNA	0	484/485 (99%)	-
MIN-38-69	498	[g]1478356[dbj]S81393.1 S81393	Agar-aspartylglucosaminidase [mice, liver, brain, mRNA Partial, 1191 nt]	0	449/452 (99%)	1/452 (0%)
MIN-38-70	501	[g]1975501[dbj]M28134.1 MUSIGKWNQ	Mouse germline Ig kappa chain gene V-1C region	7.00E-11	37/37 (100%)	-
MIN-38-71	499	[g]2648001[emb]Z81133.1 CET28B8	Caenorhabditis elegans cosmid T28B8, complete sequence	0.065	22/22 (100%)	-
MIN-38-72	499	[g]5359615[dbj]AF098640.1 MMPAXP2	Mus musculus Pax6 gene, P1 promoter sequence	0	467/485 (96%)	3/485 (0%)
MIN-38-73	466	-	-	-	-	-
MIN-38-74	501	[g]52714[emb]X04724.1 JMINSIIG	Mouse preproinsulin gene II	5.00E-163	264/264 (100%)	-
MIN-38-75	500	[g]6680571[ref]NM_008448.1	Mus musculus kinesin family member 5B (Kif5b), mRNA	1.00E-77	155/157 (98%)	-
MIN-38-76	437	[g]7305532[ref]NM_013680.1	Mus musculus synapsin I (Syn1), mRNA	0	423/423 (100%)	-
MIN-38-77	499	[g]4868392[dbj]AF129888.1 AF129888	Mus musculus Su1 homolog mRNA, complete cds	0	490/494 (99%)	-
MIN-38-78	500	[g]9800524[dbj]AF289667.1 AF289667	Mus musculus GTF2IRD1 and CYLN2 genes, complete cds	1.00E-06	45/50 (90%)	-
MIN-38-79	499	[g]6677812[ref]NM_009098.1	Mus musculus ribosomal protein S8 (Rps8), mRNA	0	426/432 (98%)	2/432 (0%)
MIN-38-80	499	[g]8571490[dbj]AF259071.1	Mus musculus T-cell receptor alpha locus BAC clone MBAC01 from 14D1-D2, complete sequence	1.00E-06	36/38 (94%)	-
MIN-38-81	501	[g]2933511[dbj]L13449.1 MUSGSTM102	Mouse glutathione transferase mu (GSTM1) gene, exons 6-7	0	486/487 (99%)	1/487 (0%)
MIN-38-82	499	[g]9845229[ref]NM_019875.1	Mus musculus ATP-binding cassette, sub-family B (MDR/TAP), member 9 (Abcb9), mRNA	0	482/485 (99%)	1/485 (0%)
MIN-38-83	499	[g]2125862[emb]X91656.1 MMSRP20	M.musculus Srp20 gene	0	401/402 (99%)	1/402 (0%)
MIN-38-84	498	[g]7417390[dbj]AF237887.1 AF237887	Mus musculus Down syndrome candidate region 1-like protein 1 (Dscr11) mRNA, complete cds	1.00E-89	169/169 (100%)	-
MIN-38-85	499	[g]7305598[ref]NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	484/484 (100%)	-
MIN-38-86	500	[g]113211709[dbj]AC066688.3 AC066688	Mus musculus chromosome 6 clone RP23-438J16 strain C57BL/6J, complete sequence	3.00E-19	57/59 (96%)	-
MIN-38-87	500	[g]2944418[dbj]AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyd	0	408/423 (96%)	2/423 (0%)
MIN-38-88	497	[g]6753447[ref]NM_009906.1	Mus musculus ceroid-lipofuscinosis, neuronal 2 (Cln2), mRNA	0	483/483 (100%)	-
MIN-38-89	499	[g]6679438[ref]NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	485/485 (100%)	-
MIN-38-90	498	[g]6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-38-91	500	[g]9790216[ref]NM_019772.1	Mus musculus small acidic protein sid2057p (sid2057p), mRNA	0	484/485 (99%)	-
MIN-38-92	410	[g]407465[emb]X75312.1 MMRNRQM	M.musculus (C57BL/6) QM mRNA	0	395/396 (99%)	1/396 (0%)
MIN-38-93	416	[g]11496331[dbj]AC027298.20 AC027298	Mus musculus 7 BAC RP23-266F22 (Roswell Park Cancer Institute Mouse BAC Library) complete sequence	0.054	25/26 (96%)	-
MIN-38-94	498	[g]11496332[dbj]AC068808.20 AC068808	Mus musculus 11 BAC RP23-479J7 (Roswell Park Cancer Institute Mouse BAC Library) complete sequence	0.065	25/26 (96%)	-
MIN-38-95	499	[g]6807590[emb]AL137764.1 HS228H131	Novel human gene mapping to chromosome 1	3.00E-25	130/149 (87%)	3/149 (2%)
MIN-38-96	176	[g]6682977[dbj]AC009287.17 AC009287	Mus musculus chromosome 10 clone rp21-668b24 strain 129S6/SvEvTac, complete sequence	8.00E-36	133/150 (88%)	1/150 (0%)
MIN-39-01	499	[g]10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-39-02	502	[g]6753073[ref]NM_009679.1	Mus musculus adaptor protein complex AP-2, mu1 (Ap2m1), mRNA	0	487/487 (100%)	-
MIN-39-03	495	[g]6706274[emb]AL136329.1 MM303011	Mus musculus chromosome X, clone RP21-303011	0.001	41/45 (91%)	1/45 (2%)
MIN-39-04	500	[g]6678200[ref]NM_009308.1	Mus musculus synaptotagmin 4 (Syt4), mRNA	0	386/388 (99%)	-
MIN-39-05	401	[g]562107[dbj]U15980.1 MMU15980	Mus musculus (dlk) mRNA, complete cds	0	488/488 (100%)	-
MIN-39-06	508	[g]6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-39-07	494	[g]7110712[ref]NM_009025.1	Mus musculus RAS p21 protein activator 3 (Rasa3), mRNA	0	481/484 (99%)	3/484 (0%)
MIN-39-08	501	[g]6753181[ref]NM_009748.1	Mus musculus golgi vesicular membrane trafficking protein p18 (Bet1-pending), mRNA	0	452/453 (99%)	1/453 (0%)
MIN-39-09	498	[g]7242170[ref]NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	0	484/484 (100%)	-
MIN-39-10	499	[g]3719448[dbj]AF093677.1 AF093677	Mus musculus ATPase subunit 6 (AtPase6), mRNA, mitochondrial gene encoding mitochondrial protein, com	0	493/493 (100%)	-
MIN-39-11	361	[g]6679936[ref]NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	335/335 (100%)	-
MIN-39-12	455	[g]6677800[ref]NM_009092.1	Mus musculus ribosomal protein S17 (Rps17), mRNA	0	434/437 (99%)	-
MIN-39-13	482	[g]3152755[dbj]AF061503.1 AF061503	Mus musculus Bop1 protein (Bop1) and heat shock transcription factor 1 (Hsf1) genes, partial cds	6.00E-05	42/47 (89%)	-
MIN-39-14	500	[g]6679988[ref]NM_008112.1	Mus musculus guanosine diphosphate (GDP) dissociation inhibitor 3 (Gdi3), mRNA	0	372/372 (100%)	-
MIN-39-15	449	[g]6850221[dbj]U89345.2 MMU89345	Mus musculus cerebellar postnatal development protein-1 (Cpd1) mRNA, partial cds	0	434/435 (99%)	1/435 (0%)
MIN-39-16	499	[g]6677866[ref]NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-39-17	502	[g]6855512[dbj]AF095446.1 AF095446	Gallus gallus syndesmos mRNA, complete cds	1.00E-34	316/393 (80%)	2/393 (0%)
MIN-39-18	494	[g]5931572[dbj]AB025966.1 AB025966	Mus musculus mRNA for KIAA312p, partial cds	0	322/322 (100%)	-
MIN-39-19	494	[g]7949044[ref]NM_016750.1	Mus musculus H2A histone family, member 2 (H2afz), mRNA	0	481/482 (99%)	1/482 (0%)
MIN-39-20	499	[g]6678885[ref]NM_008602.1	Mus musculus Msx-interacting-zinc finger (Mic1), mRNA	0	485/485 (100%)	-
MIN-39-21	500	[g]9910607[ref]NM_019941.1	Mus musculus zinc finger protein 235 (Zfp235), mRNA	0	471/479 (98%)	3/479 (0%)
MIN-39-22	491	[g]6968971[emb]AL139079.2 CJ11168X6	Campylobacter jejuni NCTC11168 complete genome: segment 6/6	1	23/24 (95%)	-
MIN-39-23	432	[g]342520[dbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	418/418 (100%)	-
MIN-39-24	110	[g]256854[dbj]S45828.1 S45828	nek1=serine/threonine- and tyrosine-specific protein kinase [mice, erythroleukemia cells, mRNA, 4263 nt]	2.00E-38	84/85 (98%)	-
MIN-39-25	168	[g]10241755[emb]AJ29971.1 MAR29971	Microtus arvalis smc4 gene for SMC4 protein, exons 1-19	0.005	38/43 (88%)	-
MIN-39-26	501	[g]6753363[ref]NM_009861.1	Mus musculus cell division cycle 42 homolog (S. cerevisiae) (Cdc42), mRNA	0	487/489 (99%)	2/489 (0%)
MIN-39-27	500	[g]11379483[dbj]AE000017.2 AE000017	Mycoplasma pneumoniae M129 section 63 of 63 of the complete genome	1	20/20 (100%)	-
MIN-39-28	485	[g]6680743[ref]NM_007502.1	Mus musculus ATPase, Na+/K+ beta 3 polypeptide (Atp1b3), mRNA	0	472/472 (100%)	-
MIN-39-29	501	[g]10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	488/488 (100%)	-
MIN-39-30	447	[g]6679936[ref]NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	431/431 (100%)	-
MIN-39-31	499	[g]6677866[ref]NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	1.00E-151	273/273 (100%)	-
MIN-39-32	500	[g]404763[dbj]U10409.1 JMUSFRKHDD	Mouse fork head related protein (HNF-3beta) mRNA, complete cds	0	486/486 (100%)	-
MIN-39-33	495	[g]6678406[ref]NM_009412.1	Mus musculus tumor protein D52 (Tpd52), mRNA	0	408/409 (99%)	1/409 (0%)
MIN-39-34	381	[g]6753911[ref]NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	367/367 (100%)	-
MIN-39-35	500	[g]10728874[dbj]AE003663.2 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	1	20/20 (100%)	-
MIN-39-36	458	[g]7025867[dbj]AC006943.25 AC006943	Mus musculus chromosome 8c1 clone rp21-602f10 strain 129S6/SvEvTac, complete sequence	4.00E-12	39/39 (100%)	-

MIN-39-37	409	gi 2181601 emb Z96526.1 HS2PT027	H.sapiens telomeric DNA sequence, clone 2PTEL027, read 2PTELO0027.seq	0.21	21/21 (100%)	-
MIN-39-38	448	gi 6580931 ref NM_007693.1	Mus musculus chromogranin A (Chga), mRNA	0	435/436 (99%)	1/436 (0%)
MIN-39-39	501	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	489/489 (100%)	-
MIN-39-40	497	gi 1345387 gb AF309649.1 AF309649	Mus musculus lysosomal thiol reductase precursor, mRNA, complete cds	1.00E-153	276/276 (100%)	-
MIN-39-41	502	gi 293723 gb M94087.1 JMUSMATF4A	M.musculus mA7F4 (mTR67) mRNA, complete cds	0	482/484 (99%)	-
MIN-39-42	498	gi 6753379 ref NM_009870.1	Mus musculus cyclin-dependent kinase 4 (Cdk4), mRNA	0	491/492 (99%)	1/492 (0%)
MIN-39-43	497	gi 9629653 ref NC_001835.1	Bacteriophage sk1, complete genome	1	23/24 (95%)	-
MIN-39-44	494	gi 10728874 gb AE003663.2 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	0.25	27/28 (93%)	-
MIN-39-45	344	gi 6678178 ref NM_009295.1	Mus musculus syntaxin binding protein 1 (Stxbp1), mRNA	0	325/326 (99%)	-
MIN-39-46	500	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	488/488 (100%)	-
MIN-39-47	502	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	498/498 (100%)	-
MIN-39-48	188	gi 527114 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	5.00E-93	174/174 (100%)	-
MIN-39-49	500	gi 5616210 gb AF155960.1 AF155960	Mus musculus recombination breakpoint containing region	0.065	22/22 (100%)	-
MIN-39-50	460	gi 1255629 gb D50418.1 JMUSAREC3C	Mouse mRNA for AREC3, partial cds	1.00E-132	241/241 (100%)	-
MIN-39-51	500	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-39-52	498	gi 11527409 gb AC084428.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	7.00E-79	158/159 (99%)	1/159 (0%)
MIN-39-53	500	gi 3641670 gb AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	487/487 (100%)	-
MIN-39-54	493	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	479/479 (100%)	-
MIN-39-55	501	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/487 (99%)	1/487 (0%)
MIN-39-56	403	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-39-57	376	gi 9623381 gb AF267747.1 AF267747	Mus musculus p47-phox gene, complete cds	0.048	25/26 (96%)	-
MIN-39-58	462	gi 8574073 emb AJ251835.1 JMMU251835	Mus musculus Kcnq1, Ltrpc5, Mash2, Tapa-1, Tssc4 and Tssc6 genes, alternative transcripts	3.00E-22	120/140 (85%)	1/140 (0%)
MIN-39-59	317	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	1.00E-161	301/304 (99%)	1/304 (0%)
MIN-39-60	170	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	2.00E-82	156/156 (100%)	-
MIN-39-61	496	gi 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	482/482 (100%)	-
MIN-39-62	501	gi 7949044 ref NM_016750.1	Mus musculus H2A histone family, member 2 (H2afz), mRNA	0	489/490 (99%)	1/490 (0%)
MIN-39-63	498	gi 7619720 emb AL021127.2 JMMCMX137	Mus musculus chromosome X contigA: putative Magea9 gene, Caltractin, NAD(P) steroid dehydrogenase a	7.00E-111	46/48 (93%)	-
MIN-39-64	501	gi 6755934 ref NM_011672.1	Mus musculus ubiquitin fusion degradation 1 like (Ufd1l), mRNA	0	487/487 (100%)	-
MIN-39-65	498	gi 9790068 ref NM_019693.1	Mus musculus nuclear RNA helicase Bat1 (LOC55472), mRNA	0	345/345 (100%)	-
MIN-39-66	484	gi 2358069 gb AE000663.1 JMMMAE000663	Mus musculus TCR beta locus from bases 1 to 25011 (section 1 of 3 of the complete sequence	0.25	21/21 (100%)	-
MIN-39-67	500	gi 7242196 ref NM_011185.1	Mus musculus proteasome (prosome, macropain) subunit, type 1 (Psmb1), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-39-68	502	gi 3845391 gb AC005938.1 AC005938	Mus musculus chromosome 14 clone UWGC:mabc24 or RG-200P map 14D1-D2, complete sequence	0.065	25/26 (96%)	-
MIN-39-69	496	gi 6906724 gb AB030906.1 AB030906	Mus musculus scmh1 mRNA for sex comb on midleg homolog protein, complete cds	0	482/482 (100%)	-
MIN-39-70	497	gi 7657010 ref NM_015735.1	Mus musculus damage specific DNA binding protein 1 (127 kDa) (Ddb1), mRNA	0	483/483 (100%)	-
MIN-39-71	499	gi 9790212 ref NM_019787.1	Mus musculus SEC23B (S. cerevisiae) (Sec23b), mRNA	0	479/485 (98%)	2/485 (0%)
MIN-39-72	502	gi 11527409 gb AC084428.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	2.00E-76	147/147 (100%)	-
MIN-39-73	501	gi 6553965 gb AC011013.1 AC011013	Mus musculus chromosome 11, clone RP23-218N2, complete sequence	3.00E-04	44/50 (88%)	-
MIN-39-74	454	gi 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	431/433 (99%)	1/433 (0%)
MIN-39-75	498	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-39-76	498	gi 10946953 ref NM_021527.1	Mus musculus McKusick-Kaufman syndrome protein (Mkks), mRNA	0.26	21/21 (100%)	-
MIN-39-77	500	gi 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	1.00E-101	188/188 (100%)	-
MIN-39-78	497	gi 6601566 gb AF210734.1 AF210734	Aedes albopictus ultraspiracle (USP) mRNA, complete cds	0.064	22/22 (100%)	-
MIN-39-79	497	gi 6753185 ref NM_009750.1	Mus musculus brain expressed X-linked 3 (Bex3), mRNA	1.00E-130	237/237 (100%)	-
MIN-39-80	476	gi 595916 gb U16740.1 JMMU16740	Mus musculus capping protein alpha 1 subunit mRNA, partial cds	0	462/462 (100%)	-
MIN-39-81	498	gi 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	1.00E-127	232/232 (100%)	-
MIN-39-82	297	gi 6671701 ref NM_007637.1	Mus musculus chaperonin subunit 5 (epsilon) (Cct5), mRNA	1.00E-140	278/284 (98%)	3/284 (1%)
MIN-39-83	503	gi 7108622 gb AF130313.1 AF130313	Mus musculus N-WASP binding protein WISH mRNA, complete cds	0	483/490 (98%)	4/490 (0%)
MIN-39-84	500	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-39-85	501	gi 4007644 emb AJ223087.1 JMMU223087	Mus musculus mRNA for Cdc6-related protein	0	357/358 (99%)	-
MIN-39-86	428	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	414/414 (100%)	-
MIN-39-87	499	gi 8575572 gb AF259072.1	Mus musculus T-cell receptor alpha locus BAC clone MBAC1058 from 14D1-D2, complete sequence	0.016	26/27 (96%)	-
MIN-39-88	500	gi 1478356 gb S131393.1 S131393	Aga-aspartylglucosaminidase (mice, liver, brain, mRNA Partial, 1191 nt)	0	485/486 (99%)	-
MIN-39-89	499	gi 407465 emb X75312.1 JMMRNAQM	M.musculus (C57BL/6) QM mRNA	0	486/486 (100%)	-
MIN-39-90	497	gi 6753657 ref NM_010064.1	Mus musculus dynein, cytoplasmic, intermediate chain 2 (Dncl2), mRNA	0	484/484 (100%)	-
MIN-39-91	501	gi 9082149 gb AF244232.1 AF244232	Mus musculus Naip3 gene, exon 1: neuronal apoptosis inhibitory protein 1 (Naip1) and general transcription	2.00E-08	36/37 (97%)	-
MIN-39-92	501	gi 1914850 gb U92454.1 JMMU92454	Mus musculus WW domain binding protein 5 mRNA, partial cds	0	344/344 (100%)	-
MIN-39-93	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	491/493 (99%)	1/493 (0%)
MIN-39-94	385	gi 9502281 gb AF287271.1 AF287271	Mus musculus ribosomal protein L23 (Rpl23) mRNA, complete cds	0	376/381 (98%)	2/381 (0%)
MIN-39-95	439	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-39-96	191	gi 6679802 ref NM_008019.1	Mus musculus FK506 binding protein 1a (12 kDa) (Fkbp1a), mRNA	2.00E-92	176/177 (99%)	-
MIN-40-01	501	gi 164422 gb M80534.1 PIGCOATR	Pig succinyl-CoA:alpha-ketoacid coenzyme A transferase mRNA, complete cds	1.00E-105	288/319 (90%)	-
MIN-40-02	499	gi 6753363 ref NM_009861.1	Mus musculus cell division cycle 42 homolog (S. cerevisiae) (Cdc42), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-40-03	500	gi 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	1.00E-177	315/315 (100%)	-
MIN-40-04	500	gi 409876 gb S64851.1 S64851	erp-nontransmembrane protein tyrosine phosphatase [mice, liver, Genomic, 3802 nt]	0	487/488 (99%)	1/488 (0%)
MIN-40-05	497	gi 7839602 gb AF260569.1 AF260569	Ovis aries activator protein 2 alpha variant 7 mRNA, complete cds	0.004	30/32 (93%)	-
MIN-40-06	498	gi 1938418 gb U97001.1 CELC08B12	Caenorhabditis elegans cosmid K08B12	0.77	23/24 (95%), Positives =	-
MIN-40-07	497	gi 790464 gb 38822.1 JMUSMSP	Mus musculus Mxi-SR protein gene, complete cds	0	492/492 (100%), Positive	-
MIN-40-08	502	gi 6671568	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	488/488 (100%), Positive	-
MIN-40-09	498	gi 4809329 gb AC007080.2 AC007080	Mus musculus chromosome 17 clone BAC 205A4, complete sequence	0	390/391 (99%), Positives	1/391 (0%)
MIN-40-10	499	gi 7296978 gb AE003610.1 AE003610	Drosophila melanogaster genomic scaffold 142000013386055 section 3 of 63, complete sequence	0.2	21/21 (100%), Positives =	-
MIN-40-11	497	gi 551294 gb D38979.1 JMUSPKM	Mus musculus mRNA for pyruvate kinase M, complete cds	0	436/437 (99%)	1/437 (0%)
MIN-40-12	496	gi 7305258 ref NM_013594.1	Mus musculus methyl-CpG binding domain protein 1 (Mbd1), mRNA	0	479/480 (99%)	1/480 (0%)
MIN-40-13	498	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	481/486 (98%)	2/486 (0%)
MIN-40-14	403	gi 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	355/356 (99%)	-
MIN-40-15	498	gi 6677832 ref NM_009112.1	Mus musculus calcium binding protein A11 (calgazzarin) (S100a10), mRNA	0	480/484 (99%)	1/484 (0%)
MIN-40-16	444	gi 193631 gb L12140.1 JMUSGRG	Mus musculus grg gene, complete cds	1.00E-153	275/275 (100%), Positive	-
MIN-40-17	470	gi 1835121 emb Z38117.1 JMMDBRNAHL	M.musculus mRNA for dead-box RNA helicase	0	446/456 (97%), Positives	1/456 (0%)
MIN-40-18	498	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	485/485 (100%)	-
MIN-40-19	499	gi 5478315 gb AF093418.1 AF093418	Mus musculus maleylacetoacetate isomerase mRNA, complete cds	0	484/484 (100%), Positive	-
MIN-40-20	498	gi 6753619 ref NM_010028.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 3 (Ddx3), mRNA	0	484/484 (100%)	-
MIN-40-21	474	gi 6755994 ref NM_011715.1	Mus musculus WD40 repeat protein 1 (Wdr1), mRNA	0	457/460 (99%)	1/460 (0%)
MIN-40-22	498	gi 7804453 gb AB042523.1 AB042523	Mus musculus mitochondrial DNA, complete genome, strain:SAMR1	0	484/484 (100%), Positive	-
MIN-40-23	497	gi 53001 emb X58712.1 JMMMPK42	Mouse MAPK mRNA for mitogen-activated protein kinase (p42)	0	408/413 (98%), Positives	5/413 (1%)
MIN-40-24	500	gi 7798599 gb AB042524.1 AB042524	Mus musculus mitochondrial DNA, complete genome, strain:SAMP1	0	494/494 (100%), Positive	-
MIN-40-25	500	gi 2465113 emb Y15004.1 JMMY15004	Mus musculus mRNA for type I galanin receptor	0	487/487 (100%)	-
MIN-40-26	500	gi 10946847 ref NM_021459.1	Mus musculus ISL1 transcription factor, LIM/homeodomain, (islet-1) (Isl1), mRNA	0	383/383 (100%)	-
MIN-40-27	499	gi 10727689 gb AE003833.2 AE003833	Drosophila melanogaster genomic scaffold 142000013386047 section 10 of 52, complete sequence	0.016	23/23 (100%)	-
MIN-40-28	499	gi 2944418 gb AF049850.1 MHHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hcy	0	466/485 (96%)	3/485 (0%)
MIN-40-29	500	gi 10946731 ref NM_021388.1	Mus musculus exotoses (multiple)-like 2 (Ext2), mRNA	0	486/486 (100%)	-
MIN-40-30	499	gi 10181131 ref NM_020569.1	Mus musculus DJ-1 protein (DJ-1), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-40-31	499	gi 1181605 gb D83097.1 JMUS1433Z	Mouse mRNA for 14-3-3 zeta, complete cds	0	429/430 (99%)	-
MIN-40-32	500	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-40-33	500	gi 10946871 ref NM_021474.1	Mus musculus epidermal growth factor-containing fibulin-like extracellular matrix protein 2 (Efemp2), mRf	0	486/486 (100%)	-
MIN-40-34	500	gi 1644435 gb U47325.1 JMMU47325	Mus musculus MHC class I heavy chain precursor (H-2D(b)) mRNA, complete cds	0	487/487 (100%)	-
MIN-40-35	497	gi 7298255 gb AE003649.1 AE003649	Drosophila melanogaster genomic scaffold 142000013386055 section 42 of 63, complete sequence	1	20/20 (100%)	-
MIN-40-36	500	gi 6755757 ref NM_011563.1	Mus musculus peroxiredoxin 2 (Prdx2), mRNA	0	481/483 (99%)	1/483 (0%)
MIN-40-37	496	gi 6680805 ref NM_007563.1	Mus musculus 2,3-bisphosphoglycerate mutase (Bpgm), mRNA	0	353/354 (99%)	-
MIN-40-38	499	gi 6680923 ref NM_007687.1	Mus musculus cofilin 1, non-muscle (Cfl1), mRNA	0	484/484 (100%)	-
MIN-40-39	499	gi 7949079 ref NM_016766.1	Mus musculus micropherusin protein 1 (Mcrs1), mRNA	0	446/447 (99%)	-
MIN-40-40	452	gi 4731666 gb AC005818.6 AC005818	Mus musculus chromosome 10 clone rp21-411d9 strain 12956/SvEvTac, complete sequence	0.91	20/20 (100%)	-
MIN-40-41	497	gi 6753971 ref NM_010276.1	Mus musculus GTP binding protein (gene overexpressed in skeletal muscle) (Gem), mRNA	0	480/484 (99%)	4/484 (0%)

MIN-40-42	499	gi 6679268 ref NM_008814.1	Mus musculus pancreatic and duodenal homeobox gene 1 (Pdx1), mRNA		0	480/485 (98%)	3/485 (0%)
MIN-40-43	498	gi 1666699 gb U58105.1 JMMU58105	Mus musculus Btk locus, alpha-D-galactosidase A (Ags), ribosomal protein (L44L), and Bruton's tyrosine kinase	5.00E-52	145/158 (91%)		
MIN-40-44	500	gi 7949022 ref NM_016760.1	Mus musculus clathrin, light polypeptide (Lca) (Clta), mRNA	0	478/486 (98%)	4/486 (0%)	
MIN-40-45	500	gi 10727474 gb AE003800.2 AE003800	Drosophila melanogaster genomic scaffold 142000013386047 section 43 of 52, complete sequence	0.001	49/57 (85%)		
MIN-40-46	499	gi 8885512 dbj AB045313.1 AB045313	Mus musculus mmCdc20 mRNA, complete cds	0	471/475 (99%)	2/475 (0%)	
MIN-40-47	402	gi 342520 gb J01420.1 JUSMTCCG	Mouse mitochondrion, complete genome	0	392/393 (99%)	1/393 (0%)	
MIN-40-48	279	gi 342520 gb J01420.1 JUSMTCCG	Mouse mitochondrion, complete genome	1.00E-111	224/231 (96%)	1/231 (0%)	
MIN-40-49	499	gi 9055349 ref NM_018831.1	Mus musculus SNM1 protein (SNM1), mRNA	7.00E-76	146/146 (100%)		
MIN-40-50	498	gi 6671564 ref NM_007460.1	Mus musculus adaptor-related protein complex AP-3, delta subunit (Ap3d), mRNA	0	486/486 (100%)		
MIN-40-51	501	gi 10946643 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA	0	423/423 (100%)		
MIN-40-52	500	gi 6694224 gb AF184245.1 AF184245	Danio rerio ribonucleoprotein (hug) mRNA, complete cds	0.065	28/30 (93%)		
MIN-40-53	502	gi 6753911 ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	478/478 (100%)		
MIN-40-54	498	gi 6754083 ref NM_010358.1	Mus musculus glutathione S-transferase, mu 1 (Gstm1), mRNA	0	484/484 (100%)		
MIN-40-55	497	gi 6434221 emb AL132909.1 JATT14K23	Arabidopsis thaliana DNA chromosome 3, BAC clone T14K23	0.004	27/28 (96%)		
MIN-40-56	326	gi 6755005 ref NM_011866.1	Mus musculus phosphodiesterase 10A (Pde10a), mRNA	1.00E-175	312/312 (100%)		
MIN-40-57	500	gi 9837285 gb AF285162.1 AF285162	Mus musculus cell-line C3H/RV polyubiquitin (C-Ubc) gene, complete cds	0	485/486 (99%)		
MIN-40-58	499	gi 1345107 gb U95665.1 JMMU35665	Mus musculus cadherin 11 (Cdh11) gene, exon 3, and synaptonemal complex protein 1 (Scp1-ps2) pseudoge	0	481/485 (99%)	3/485 (0%)	
MIN-40-59	499	gi 7106450 ref NM_011750.1	Mus musculus zinc finger protein 162 (Zfp162), mRNA	1.00E-177	315/315 (100%)		
MIN-40-60	499	gi 6678452 ref NM_009441.1	Mus musculus tetrapeptide repeat domain (Ttrc), mRNA	0	483/485 (99%)	1/485 (0%)	
MIN-40-61	499	gi 6434223 emb AL132977.1 JATT10K17	Arabidopsis thaliana DNA chromosome 3, BAC clone T10K17	0.065	22/22 (100%)		
MIN-40-62	499	gi 4584795 gb U95098.2 XLU95098	Xenopus laevis mitotic phosphoprotein 44 mRNA, partial cds	4.00E-09	46/50 (92%)		
MIN-40-63	291	gi 342520 gb J01420.1 JUSMTCCG	Mouse mitochondrion, complete genome	1.00E-152	274/274 (100%)		
MIN-40-64	499	gi 4079810 gb AF071173.1 AF071173	Mus musculus Herc2 (Herc2) mRNA, complete cds	0	485/485 (100%)		
MIN-40-65	500	gi 7305610 ref NM_013981.1	Mus musculus Unc-51 like kinase 2 (C. elegans) (Ulk2), mRNA	0	486/486 (100%)		
MIN-40-66	499	gi 10727623 gb AE003824.2 AE003824	Drosophila melanogaster genomic scaffold 142000013386047 section 19 of 52, complete sequence	0.065	25/26 (96%)		
MIN-40-67	499	gi 2814813 emb Z35601.1 CER10E9	Caenorhabditis elegans cosmid R10E9, complete sequence	0.004	24/24 (100%)		
MIN-40-68	499	gi 2133880 gb AC002121.1 AC002121	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	3.00E-10	51/56 (91%)		
MIN-40-69	454	gi 6680022 ref NM_008131.1	Mus musculus glutamine synthetase (Glns), mRNA	1.00E-112	241/250 (96%)	2/250 (0%)	
MIN-40-70	499	gi 7799148 emb AL353701.1 IROEST076	Mus musculus EST from clone 643475, full insert	0	366/368 (99%)		
MIN-40-71	497	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	483/483 (100%)		
MIN-40-72	498	gi 6324406 ref NC_001147.1	Saccharomyces cerevisiae chromosome XV, complete chromosome sequence	0.26	21/21 (100%)		
MIN-40-73	500	gi 695537 emb X81987.1 JMMTAX107	M.musculus mRNA for TAX responsive element binding protein 107	0	443/444 (99%)	Positives 1/444 (0%)	
MIN-40-74	499	gi 9651078 dbj AB046634.1 AB046634	Macaca fascicularis brain cDNA, clone Qccc-13071	7.00E-48	333/410 (81%)	1/410 (0%)	
MIN-40-75	588	gi 6679436 ref NM_008906.1	Mus musculus protective protein for beta-galactosidase (Ppgb), mRNA	0	572/574 (99%)	1/574 (0%)	
MIN-40-76	623	gi 6677824 ref NM_009105.1	Mus musculus Ras suppressor protein 1 (Rsu1), mRNA	0	529/534 (99%)	2/534 (0%)	
MIN-40-77	499	gi 10998285 dbj AB050422.1 AB050422	Macaca fascicularis brain cDNA, clone:QnpA-21421	7.00E-79	422/501 (84%)	21/501 (4%)	
MIN-40-78	498	-	-	-	-	-	-
MIN-40-79	499	gi 6677806 ref NM_009095.1	Mus musculus ribosomal protein S5 (Rps5), mRNA	0	483/484 (99%)	1/484 (0%)	
MIN-40-80	499	gi 6678558 ref NM_009503.1	Mus musculus valosin containing protein (Vcp), mRNA	4.00E-06	38/41 (92%)		
MIN-40-81	499	gi 5051393 emb AL078630.1 JMM573K1	Mus musculus genomic DNA sequence from clone 573K1 on chromosome 17. Contains the gene for gamma	0	462/486 (95%)	2/486 (0%)	
MIN-40-82	499	gi 11191799 emb AJ276505.1 JMMU276505	Mus musculus genomic fragment, 279 Kb, chromosome 7	2.00E-29	71/72 (98%)		
MIN-40-83	499	gi 2088622 gb U96635.1 JMMU96635	Mus musculus ubiquitin protein ligase Nedd-4 mRNA, complete cds	0	481/486 (98%)	2/486 (0%)	
MIN-40-84	497	gi 7242172 ref NM_011049.1	Mus musculus PCTAIRE-motif protein kinase 1 (Pctk1), mRNA	0	343/343 (100%)		
MIN-40-85	524	gi 3786467 gb AF098989.1 JCELF47G6	Caenorhabditis elegans cosmid F47G6	0.068	22/22 (100%)		
MIN-40-86	363	gi 8096291 dbj AB042809.1 AB042809	Mus musculus mitochondrial DNA, complete genome, strain:SAMP8	0	346/347 (99%)	1/347 (0%)	
MIN-40-87	499	gi 7242170 ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	0	482/482 (100%)		
MIN-40-88	495	gi 6651043 gb AF131866.1 AF131866	Mus musculus BAC 271B7 chromosome X Gabre gene, complete sequence	2.00E-85	231/255 (90%)	8/255 (3%)	
MIN-40-89	641	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	475/475 (100%)		
MIN-40-90	497	gi 6679268 ref NM_008814.1	Mus musculus pancreatic and duodenal homeobox gene 1 (Pdx1), mRNA	0	482/483 (99%)	1/483 (0%)	
MIN-40-91	496	gi 6760368 gb AF195418.1 AF195418	Mus musculus ODD3 (Odz3) mRNA, partial cds	0	417/420 (99%)	3/420 (0%)	
MIN-40-92	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/485 (100%)		
MIN-40-93	394	gi 3150274 gb J07095.1 JUSMTHYPA	Mus domesticus strain NZB/B1NJ mitochondrion genome, complete sequence	0	378/380 (99%)		
MIN-40-94	247	gi 52714 emb X04724.1 JMMINSIIG	Mouse preproinsulin gene I	1.00E-103	200/203 (98%)		
MIN-40-95	497	gi 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Fth1), mRNA	0	481/482 (99%)		
MIN-40-96	500	gi 6679083 ref NM_008708.1	Mus musculus N-myristoyltransferase 2 (Nmt2), mRNA	0	485/486 (99%)	1/486 (0%)	
MIN-41-01	499	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypep	0	493/493 (100%)		
MIN-41-02	498	gi 6679598 ref NM_009005.1	Mus musculus RAB7, member RAS oncogene family (Rab7), mRNA	0	492/492 (100%)		
MIN-41-03	498	gi 7106452 ref NM_011767.1	Mus musculus zinc finger RNA binding protein (Zfr), mRNA	1.00E-123	241/245 (98%)	1/245 (0%)	
MIN-41-04	499	gi 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence; mitochondrial gene for nuclear product	0	355/355 (100%)		
MIN-41-05	499	gi 1119488 gb AC034109.22 AC034109	Mus musculus chromosome 1 clone rp23-88k7 strain C57BL/6J, complete sequence	1	20/20 (100%)		
MIN-41-06	497	gi 6753801 ref NM_010170.1	Mus musculus coagulation factor II (thrombin) receptor-like 2 (F2r2), mRNA	7.00E-11	40/41 (97%)		
MIN-41-07	497	gi 9790248 ref NM_019658.1	Mus musculus suppressor of clear, C. elegans, homolog of (Shoc2-pending), mRNA	0	482/482 (100%)		
MIN-41-08	371	gi 11596128 gb AF260927.1 AF260927	Mus musculus D4Cole1e (D4Cole1e) gene, partial cds; peroxiredoxin V-like pseudogene, complete sequenc	1.00E-136	267/271 (98%)	2/271 (0%)	
MIN-41-09	501	gi 6680981 ref NM_007744.1	Mus musculus catechol-O-methyltransferase (Comt), mRNA	0	451/452 (99%)		
MIN-41-10	498	gi 6678522 ref NM_009481.1	Mus musculus ubiquitin specific protease 9, X chromosome (Usp9x), mRNA	2.00E-32	73/73 (100%)		
MIN-41-11	501	gi 6678268 ref NM_009344.1	Mus musculus T-cell death associated gene (Tcdg), mRNA	0	337/338 (99%)	1/338 (0%)	
MIN-41-12	498	gi 7305018 ref NM_013506.1	Mus musculus eukaryotic translation initiation factor 4A2 (Eif4a2), mRNA	0	487/492 (98%)	5/492 (1%)	
MIN-41-13	500	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	7.00E-05	39/43 (90%)		
MIN-41-14	453	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)		
MIN-41-15	360	gi 6680992 ref NM_007750.1	Mus musculus cytochrome c oxidase, subunit VIIIa (Cox8a), mRNA	0	345/345 (100%)		
MIN-41-16	264	gi 342520 gb J01420.1 JUSMTCCG	Mouse mitochondrion, complete genome	1.00E-119	232/234 (99%)	2/234 (0%)	
MIN-41-17	467	gi 7305178 ref NM_013562.1	Mus musculus interferon-related developmental regulator 1 (Ird1), mRNA	1.00E-104	210/213 (98%)	2/213 (0%)	
MIN-41-18	499	gi 6997182 gb AC022355.3 AC022355	Arabidopsis thaliana chromosome 1 BAC F9N12 genomic sequence, complete sequence	0.065	22/22 (100%)		
MIN-41-19	496	gi 10953760 gb AF294651.1 AF294651	Mus musculus anion exchanger 3 brain and anion exchanger 3 cardiac isoforms (Slc4a3) gene, complete cd	8.00E-23	63/65 (96%)		
MIN-41-20	263	gi 342520 gb J01420.1 JUSMTCCG	Mouse mitochondrion, complete genome	1.00E-136	246/246 (100%)		
MIN-41-21	349	gi 9790140 ref NM_019824.1	Mus musculus Arp2/3 complex subunit p21-Arc, (p21Arc), mRNA	1.00E-133	242/242 (100%)		
MIN-41-22	358	gi 50796 emb X13661.1 JMMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	352/352 (100%)		
MIN-41-23	499	gi 6678144 ref NM_009279.1	Mus musculus signal sequence receptor, delta (Ssr4), mRNA	0	486/486 (100%)		
MIN-41-24	499	gi 10726338 gb AE003781.2 AE003781	Drosophila melanogaster genomic scaffold 142000013386030 section 1 of 3, complete sequence	0.26	21/21 (100%)		
MIN-41-25	499	gi 2828705 gb AF043947.1 AF043947	Xiphophorus maculatus strain Rio Jamapa tumor protein p53 (TP53) mRNA, complete cds	0.26	24/25 (96%)		
MIN-41-26	498	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	480/485 (98%)	2/485 (0%)	
MIN-41-27	501	gi 4074655 emb X75312.1 JMMRNAQM	M.musculus (C57BL/6) QM mRNA	0	487/488 (99%)	1/488 (0%)	
MIN-41-28	495	gi 6755465 ref NM_011352.1	Mus musculus sema domain, immunoglobulin domain (Ig), and GPI membrane anchor, (semaphorin) 7A (Se	0.064	22/22 (100%)		
MIN-41-29	429	gi 50739 emb V01560.1 JMMDRF3	Mouse dispersed repetitive DNA sequences of the R-family and simple sequence DNA; member of the B2 f	2.00E-29	68/68 (100%)		
MIN-41-30	496	gi 10764628 gb AF295403.1 AF295403	Mus musculus secretory carrier membrane protein 3 mRNA, complete cds	0	490/490 (100%)		
MIN-41-31	498	gi 6754035 ref NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA	0	458/459 (99%)		
MIN-41-32	442	gi 7923527 gb AC005817.7 AC005817	Mus musculus chromosome 16 clone ct7-58111 strain 129/Sv Ev cell line Cj7, complete sequence	0.17	21/21 (100%)		
MIN-41-33	368	gi 6678917 ref NM_008618.1	Mus musculus malate dehydrogenase, soluble (Mor2), mRNA	0	424/425 (99%)		
MIN-41-34	501	gi 8571956 gb AF174485.1 AF174485	Mus musculus uracil-DNA glycosylase gene, complete cds, alternatively spliced	5.00E-15	62/68 (91%)		
MIN-41-35	501	gi 6857794 ref NM_010284.1	Mus musculus growth hormone receptor (Ghr), mRNA	0	487/488 (99%)		
MIN-41-36	498	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	484/484 (100%)		
MIN-41-37	497	gi 6681190 ref NM_007862.1	Mus musculus discs, large homolog 1 (Drosophila) (Dlgh1), mRNA	0	479/483 (99%)		
MIN-41-38	497	gi 7670507 dbj AB041655.1 AB041655	Mus musculus brain cDNA, clone MNcb-2442, similar to Rattus norvegicus SERP1 mRNA	0	479/481 (99%)	2/481 (0%)	
MIN-41-39	503	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	490/490 (100%)		
MIN-41-40	502	gi 9789471 gb AF247674.1 AF247674	Mus musculus ERIC1 (Eric1) mRNA, complete cds	0	487/488 (99%)		
MIN-41-41	501	gi 563507 emb X81632.1 JMMME1	M.musculus mRNA for e1 protein	0	487/487 (100%)		
MIN-41-42	499	gi 8571430 gb AF259071.1	Mus musculus T-cell receptor alpha locus BAC clone MBAC01 from 14D1-D2, complete sequence	1.00E-106	278/305 (91%)		
MIN-41-43	502	gi 50282 emb X61434.1 JMMCAMPKC	M.musculus mRNA for cAMP-dependent protein kinase C beta subunit	0	487/488 (99%)	1/488 (0%)	
MIN-41-44	501	gi 6755373 ref NM_011299.1	Mus musculus ribosomal protein S6 kinase, 90kD, polypeptide 2 (Rps6ka2), mRNA	0	483/487 (99%)	4/487 (0%)	
MIN-41-45	408	gi 6755471 ref NM_011354.1	Mus musculus small EDRK-rich factor 2 (Serf2), mRNA	0	394/394 (100%)		
MIN-41-46	499	gi 437101 gb U00431.1 U00431	Mus musculus HMG-1 mRNA, complete cds	0	485/486 (99%)		

MIN-41-47	478	gi 4884485 dbj AB026817.1 AB026817	Mus musculus intracisternal A-particle (IAP) DNA, complete sequence, inserted into PP2A B56 gamma gen	5.00E-163	318/335 (94%)	1/335 (0%)
MIN-41-48	399	gi 7259249 dbj AB030190.1 AB030190	Mus musculus mRN4, complete cds, clone:2-D4	0	384/385 (99%)	-
MIN-41-49	415	gi 7304908 ref NM_013477.1	Mus musculus ATPase, H+ transporting, lysosomal (vacuolar proton pump), 42 kDa (Atp6d), mRNA	0	410/410 (100%)	-
MIN-41-50	166	gi 7305120 ref NM_013755.1	Mus musculus glycogenin 1 (Gyg1), mRNA	5.00E-74	149/152 (98%)	-
MIN-41-51	499	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Caln), mRNA	0	460/464 (99%)	3/464 (0%)
MIN-41-52	499	gi 1669534 dbj D67015.1 D67015	Mouse mRNA for scg, complete cds	0	486/487 (99%)	1/487 (0%)
MIN-41-53	499	gi 3758836 emb Z98551.1 PFMAL3P6	Plasmodium falciparum MAL3P6, complete sequence	0.065	22/22 (100%)	-
MIN-41-54	498	gi 6678855 ref NM_008582.1	Mus musculus maternal embryonic message 3 (Mem3), mRNA	0	481/486 (98%)	3/486 (0%)
MIN-41-55	499	gi 6678444 ref NM_009433.1	Mus musculus testis-specific protein, Y-encoded-like (Tspy), mRNA	1.00E-171	322/326 (98%)	1/326 (0%)
MIN-41-56	499	gi 3766200 gb AF058955.1 AF058955	Mus musculus ATP-specific succinyl-CoA synthetase beta subunit (Scs) mRNA, partial cds	0	369/369 (100%)	-
MIN-41-57	468	gi 7305046 ref NM_013908.1	Mus musculus f-box and WD-40 domain protein 5 (Fbxw5), mRNA	0	454/454 (100%)	-
MIN-41-58	433	gi 2121239 gb U96726.1 MMU96726	Mus musculus vibrator critical region, phosphatidylinositol transfer protein alpha (Pitpn) and putative phospho	0	400/400 (100%)	-
MIN-41-59	501	gi 7300751 gb AE003735.1 AE003735	Drosophila melanogaster genomic scaffold 142000013386035 section 60 of 105, complete sequence	1	20/20 (100%)	-
MIN-41-60	480	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	466/466 (100%)	-
MIN-41-61	499	gi 1549338 gb U58207.1 ACU58207	Allium cepa aquaporin homologue mRNA, partial cds	0.065	22/22 (100%)	-
MIN-41-62	499	gi 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	483/485 (99%)	2/485 (0%)
MIN-41-63	655	gi 7657523 ref NM_015782.1	Mus musculus small nuclear ribonucleoprotein polypeptide A (Snrpa), mRNA	0	641/641 (100%)	-
MIN-41-64	499	gi 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	364/365 (99%)	-
MIN-41-65	462	gi 7655471 ref NM_011354.1	Mus musculus small EDRK-rich factor 2 (Serf2), mRNA	0	448/448 (100%)	-
MIN-41-66	498	gi 6679700 ref NM_007960.1	Mus musculus ets related protein 81 (Etsrp81), mRNA	0	386/390 (98%)	4/390 (1%)
MIN-41-67	499	gi 854321 emb X86694.1 JMPEA15	M.musculus mRNA for astrocytic phosphoprotein, PEA-15	0	482/484 (99%)	-
MIN-41-68	499	gi 2944418 gb AF049850.1 JMMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyc	0	476/485 (98%)	-
MIN-41-69	499	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	486/486 (100%)	-
MIN-41-70	574	gi 6680749 ref NM_007506.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 1 (C	0	496/499 (99%)	-
MIN-41-71	443	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-41-72	499	gi 7769012 gb AF147041.1 AF147041	Anonychomyrma sp. ACBN1 cytochrome c oxidase subunit 1 (COI) gene, partial cds; tRNA-Leu gene, com	1	20/20 (100%)	-
MIN-41-73	499	gi 3510271 gb AC003694.1 AC003694	Mus musculus chromosome 19, clone CIT282B21, complete sequence	2.00E-05	34/36 (94%)	-
MIN-41-74	499	gi 1666699 gb U58105.1 JMMU58105	Mus musculus Btk locus, alpha-D-galactosidase A (Ags), ribosomal protein L44(L), and Bruton's tyrosine kin	3.00E-04	53/62 (85%)	-
MIN-41-75	498	gi 254021 gb S43105.1 S43105	Cycb1=cyclin B1 [mice, mRNA, 2387 nt]	0	483/484 (99%)	1/484 (0%)
MIN-41-76	499	gi 507596 emb X13661.1 JMMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	484/485 (99%)	-
MIN-41-77	499	gi 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	0	484/485 (99%)	-
MIN-41-78	499	gi 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-41-79	498	gi 393424 emb X71922.1 JMMGFIE6	M.musculus gene for IGF-II, exon 6	0	484/486 (99%)	2/486 (0%)
MIN-41-80	432	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-41-81	468	gi 2022029 gb M13446.1 JMUSTA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	451/452 (99%)	-
MIN-41-82	498	gi 6754801 ref NM_011308.1	Mus musculus nuclear receptor co-repressor 1 (Ncor1), mRNA	0	485/485 (100%)	-
MIN-41-83	499	gi 10946995 ref NM_021554.1	Mus musculus hypothetical protein MNCB-5680 (MNCB-5680), mRNA	1.00E-114	211/211 (100%)	-
MIN-41-84	499	gi 2022029 gb M13446.1 JMUSTA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	484/485 (99%)	-
MIN-41-85	498	gi 4588501 gb AF108835.1 AF108835	Lama glama von Willebrand factor (vWF) gene, exon 28 and partial cds	0.001	25/25 (100%)	-
MIN-41-86	500	gi 7770098 dbj AB042432.1 AB042432	Mus musculus domesticus mitochondrial DNA, complete genome	0	487/487 (100%)	Positive =
MIN-41-87	263	gi 1063264 dbj D78188.1 MUSSCID	Mouse mRNA for SCID complementing gene 2	1.00E-94	186/190 (97%)	-
MIN-41-88	495	gi 1178100 gb AC003059.15 AC003059	Mouse Chromosome 10 BAC Clone 595c9, complete sequence [Mus musculus]	2.00E-33	75/75 (100%)	-
MIN-41-89	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	480/481 (99%)	-
MIN-41-90	499	gi 4887001 gb AF121839.1 AF121839	Mus musculus cell-line LXB2 cathepsin L mRNA, complete cds	0	485/485 (100%)	-
MIN-41-91	499	gi 1903415 gb U76112.1 JMMU76112	Mus musculus translation repressor NAT1 mRNA, complete cds	0	486/486 (100%)	-
MIN-41-92	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-41-93	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	484/485 (99%)	1/485 (0%)
MIN-41-94	499	gi 6677680 ref NM_009303.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA	0	482/485 (99%)	-
MIN-41-95	486	gi 10119858 dbj AB039919.1 AB039919	Mus musculus rhes mRNA for Ras homolog, complete cds	0	469/472 (99%)	1/472 (0%)
MIN-41-96	255	gi 6679328 ref NM_008846.1	Mus musculus phosphatidylinositol-4-phosphate 5-kinase, type 1 alpha (Pip5k1a), mRNA	2.00E-93	189/191 (98%)	2/191 (1%)
MIN-42-01	500	gi 7340079 gb AF223390.1 AF223390	Mus musculus cyclin dependent kinase 4 (CDK4) gene, partial cds	0	378/379 (99%)	1/379 (0%)
MIN-42-02	540	gi 1527207 gb U67878.1 JMMMPIC2	Mus musculus plasminogen activator inhibitor 3 (mPCI) gene, promoter region, partial sequence, and compl	2.00E-08	39/41 (95%)	-
MIN-42-03	499	gi 6671745 ref NM_007688.1	Mus musculus cofilin 2, muscle (Cfil2), mRNA	0	485/485 (100%)	-
MIN-42-04	499	gi 2196873 emb Y11896.1 JMMBRXGENE	Mus musculus mRNA for cysteine-rich hydrophobic 1 (CHIC1) protein, partial	0	484/487 (99%)	1/487 (0%)
MIN-42-05	425	gi 52712 emb X04725.1 JMMINSIG	Mouse preproinsulin gene I	0	398/398 (100%)	-
MIN-42-06	498	gi 6681188 ref NM_007861.1	Mus musculus dihydropyrimidine dehydrogenase (Dhd), mRNA	0	381/389 (97%)	4/389 (1%)
MIN-42-07	499	gi 6679986 ref NM_008112.1	Mus musculus guanosine diphosphate (GDP) dissociation inhibitor 3 (Gdi3), mRNA	0	373/373 (100%)	-
MIN-42-08	499	gi 6679462 ref NM_008923.1	Mus musculus protein kinase, cAMP dependent regulatory, type I beta (Prkar1b), mRNA	0	486/486 (100%)	-
MIN-42-09	484	gi 1205975 gb U14172.1 JMMU14172	Mus musculus p162 protein mRNA, complete cds	0	417/424 (98%)	-
MIN-42-10	512	gi 10946995 ref NM_021554.1	Mus musculus coactivator-associated arginine methyltransferase 1 (Carm1-pending), mRNA	0	489/497 (98%)	-
MIN-42-11	491	gi 10946995 ref NM_021554.1	Mus musculus cytosolic adenylate kinase (LOC59018), mRNA	1.00E-120	236/240 (98%)	1/240 (0%)
MIN-42-12	499	gi 6680044 ref NM_008142.1	Mus musculus guanine nucleotide binding protein, beta 1 (Gnb1), mRNA	1.00E-166	298/298 (100%)	-
MIN-42-13	496	gi 4050107 gb AF111102.1 JMMHC21401	Mus musculus major histocompatibility complex class I region	0	470/484 (97%)	2/484 (0%)
MIN-42-14	447	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-42-15	405	gi 5051393 emb JAL078630.1 JMM573K1	Mus musculus genomic DNA sequence from clone 573K1 on chromosome 17. Contains the gene for gamma	8.00E-04	25/25 (100%)	-
MIN-42-16	164	gi 11528505 ref NM_022019.1	Mus musculus dual specificity phosphatase 10 (Dusp10), mRNA	1.00E-80	153/153 (100%)	-
MIN-42-17	499	gi 6715182 gb AF190086.1 AF190086	Hernandia sp. Alverson and Rubio 2238 specimen-voucher Alverson and Rubio 2238 phytochrome A (PHYA	0.065	22/22 (100%)	-
MIN-42-18	500	gi 6679175 ref NM_008765.1	Mus musculus origin recognition complex, subunit 2 homolog (S. cerevisiae) (Orc2), mRNA	0	485/487 (99%)	1/487 (0%)
MIN-42-19	499	gi 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	479/481 (99%)	1/481 (0%)
MIN-42-20	471	gi 6678476 ref NM_009454.1	Mus musculus ubiquitin-conjugating enzyme 4 (Ubc4a), mRNA	7.00E-14	83/98 (84%)	-
MIN-42-21	499	gi 6680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	0	479/485 (98%)	-
MIN-42-22	499	gi 3150275 gb L07096.1 JMUSMTHYPB	Mus domesticus strain MiIP mitochondrion genome, complete sequence	0	485/486 (99%)	1/486 (0%)
MIN-42-23	338	gi 942520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	324/324 (100%)	-
MIN-42-24	489	gi 7106362 ref NM_008633.1	Mus musculus microtubule-associated protein 4 (Mtap4), mRNA	0	474/475 (99%)	-
MIN-42-25	499	gi 2745899 gb AF039405.1 AF039405	Mus musculus arsenite-translocating ATPase (Arcta) mRNA, complete cds	0	484/485 (99%)	Positive =
MIN-42-26	498	gi 2062106 emb Y10874.1 JMMMC14	M.musculus mRNA for proteasome subunit Mc14	0	484/484 (100%)	Positive =
MIN-42-27	498	gi 330516 gb M73549.1 HSSGLYPROB	Murine cytomegalovirus putative glycoprotein B and putative DNA polymerase genes, 3' end and complete c	0.77	20/20 (100%)	Positive =
MIN-42-28	497	gi 3289991 gb AC005259.1 AC005259	Mouse BAC C1bCJ7 219m7, genomic sequence, complete sequence [Mus musculus]	2.00E-07	37/39 (94%)	Positive =
MIN-42-29	500	gi 3810891 dbj AB016424.1 AB016424	Mus musculus rbm3 mRNA, complete cds	0	480/481 (99%)	Positive =
MIN-42-30	482	gi 2114487 gb AF000998.1 JMMAF000998	Mus musculus CLOCK (Clock) mRNA, complete cds	0	461/469 (98%)	Positive =
MIN-42-31	493	gi 13838 emb V0071.1 JMITOMM	Mus musculus mitochondrial genome	0	471/476 (98%)	Positive =
MIN-42-32	427	gi 13957 emb X57780.1 JMMCYTC	M.musculus mRNA for mitochondrial gene for subunit I of cytochrome c oxidase	0	409/409 (100%)	Positive =
MIN-42-33	497	gi 3169207 gb AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	0	323/323 (100%)	Positive =
MIN-42-34	499	gi 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	485/485 (100%)	-
MIN-42-35	474	gi 9558449 dbj AB021969.1 AB021969	Mus musculus mRNA for carboxypeptidase N, complete cds	0	432/434 (99%)	1/434 (0%)
MIN-42-36	465	gi 3328494 gb AE001284.1 AE001284	Chlamydia trachomatis section 11 of 87 of the complete genome	0.24	21/21 (100%)	-
MIN-42-37	385	gi 497173 gb U07631.1 JMMU07631	Mus musculus B6/CBA beta-hexosaminidase (Hexa) mRNA, complete cds	0	368/371 (99%)	Positive =
MIN-42-38	499	gi 4678580 emb AJ131870.1 JMMU131870	Mus musculus SERCA2 gene, alternative transcripts	0	485/485 (100%)	Positive =
MIN-42-39	445	gi 6680462	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	Positive =
MIN-42-40	499	gi 57965 emb Z19599.1 JMME1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	467/467 (100%)	Positive =
MIN-42-41	322	gi 7298582 gb AE003663.1 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	0.12	27/29 (93%)	Positive =
MIN-42-42	510	gi 50762 emb X17502.1 JMMECA39	Mouse mRNA overexpressed and amplified in teratocarcinoma cell line ECA39	0	494/496 (99%)	Positive =
MIN-42-43	499	gi 6716788 gb AF222800.1 AF222800	Mus musculus histone acetyltransferase querkopf mRNA, complete cds	0.05	22/22 (100%)	Positive =
MIN-42-44	498	gi 7657316	Mus musculus U6 snRNA-associated SM-like protein 4 (Lsm4), mRNA	1.00E-141	255/255 (100%)	Positive =
MIN-42-45	499	gi 6679894 ref NM_008063.1	Mus musculus glucose-6-phosphatase, transport protein 1 (G6pt1), mRNA	0	481/485 (99%)	-
MIN-42-46	500	-	-	-	-	-
MIN-42-47	499	gi 7710027 ref NM_016996.1	Mus musculus glypican 1 (Gpc1), mRNA	0	484/488 (99%)	3/488 (0%)
MIN-42-48	295	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-144	271/274 (98%)	1/274 (0%)
MIN-42-49	499	gi 7949022 ref NM_016760.1	Mus musculus clathrin, light polypeptide (Lca) (Cita), mRNA	0	475/483 (98%)	4/483 (0%)
MIN-42-50	478	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	427/428 (99%)	-
MIN-42-51	497	gi 6677780 ref NM_009082.1	Mus musculus ribosomal protein L29 (Rpl29), mRNA	0	480/483 (99%)	-

MIN-42-52	444	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-42-53	499	g 7305622 ref NM_013933.1	Mus musculus vesicle-associated membrane protein, associated protein A (33 kDa) (Vapa), mRNA	0	482/486 (99%)	3/486 (0%)
MIN-42-54	497	g 53312 emb X16995.1 MMN10G	Mouse N10 gene for a nuclear hormonal binding receptor	0	483/485 (99%)	1/485 (0%)
MIN-42-55	388	g 215104 gb J02459.1 LAMCG	Bacteriophage lambda, complete genome	1.00E-172	372/386 (96%)	8/386 (2%)
MIN-42-56	426	g 7305599 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	411/412 (100%)	-
MIN-42-57	498	g 1063264 dbj D78188.1 MUSSCID	Mouse mRNA for SCID complementing gene 2	0	441/441 (100%)	-
MIN-42-58	503	g 6680921 ref NM_007684.1	Mus musculus centrin 3 (Cetn3), mRNA	0	442/443 (99%)	1/443 (0%)
MIN-42-59	499	g 8176610 dbj AB043996.1 AB043996	Bos taurus bmp9-m mRNA for MMP-9, partial cds	0.065	22/22 (100%)	-
MIN-42-60	499	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	481/487 (98%)	2/487 (0%)
MIN-42-61	498	g 6754035 ref NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA	0	448/448 (100%)	-
MIN-42-62	494	g 6681152 ref NM_007838.1	Mus musculus dolichyl-di-phosphooligosaccharide-protein glycotransferase (Ddost), mRNA	0	490/490 (100%)	-
MIN-42-63	317	g 194026 gb J36829.1 MUSHSP84B	Mouse heat-shock protein hsp84 mRNA	1.00E-159	299/303 (98%)	1/303 (0%)
MIN-42-64	493	g 388503 gb S63813.1 S63813	Mus sp. HT7 antigen mRNA, complete cds	0	487/487 (100%)	-
MIN-42-65	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-42-66	479	g 9082185 gb AF263366.1 AF263366	Mus musculus Rab3D (rab3d) gene, complete cds	0	479/479 (100%)	-
MIN-42-67	503	g 11178100 gb AC003059.15 AC003059	Mouse Chromosome 10 BAC Clone 595c9, complete sequence [Mus musculus]	1.00E-117	234/240 (97%)	-
MIN-42-68	503	g 9790036 ref NM_019737.1	Mus musculus UDP-Gal-glucosylceramide beta-1,4-galactosyltransferase (LOC56386), mRNA	0	478/481 (99%)	3/481 (0%)
MIN-42-69	499	g 6754211 ref NM_010442.1	Mus musculus heme oxygenase (decycling) 1 (Hmox1), mRNA	0	485/485 (100%)	-
MIN-42-70	500	g 9623381 gb AF267747.1 AF267747	Mus musculus p47-phox gene, complete cds	2.00E-05	40/44 (90%)	-
MIN-42-71	498	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	484/484 (100%)	-
MIN-42-72	492	g 6755739 ref NM_011551.1	Mus musculus transcription factor UBF (Tcfubf), mRNA	5.00E-61	124/125 (99%)	-
MIN-42-73	501	g 6753737 ref NM_012010.1	Mus musculus eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked (Eif2s3x), mRNA	0	485/487 (99%)	2/487 (0%)
MIN-42-74	500	g 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	484/488 (99%)	-
MIN-42-75	499	g 6724306 gb AF079967.1 AF079967	Phytomonas serpens 12S large subunit ribosomal RNA and 9S small subunit ribosomal RNA genes, partial s	0.065	28/30 (93%)	-
MIN-42-76	454	g 6753085 ref NM_009687.1	Mus musculus apurinic/apyrimidinic endonuclease (Apex), mRNA	0	440/440 (100%)	-
MIN-42-77	490	g 11140824 ref NM_021789.1	Mus musculus syndecan binding protein 2 (Sdcbp2-pending), mRNA	0	477/481 (99%)	-
MIN-42-78	467	g 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	413/413 (100%)	-
MIN-42-79	357	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-159	286/286 (100%)	-
MIN-42-80	499	g 10140611 gb AC078839.4 AC078839	Genomic Sequence For Oryza sativa, Nipponbare Strain, Chromosome X, Clone OSJNBa0094J09, complete	0.065	22/22 (100%)	-
MIN-42-81	498	g 6969621 gb AF226873.1 AF226873	Mus musculus small GTP-binding protein RAB1A mRNA, complete cds	0	484/484 (100%)	-
MIN-42-82	493	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	479/479 (100%)	-
MIN-42-83	174	g 6681174 ref NM_007853.1	Mus musculus degenerative spermatocyte homolog (Drosophila) (Degs), mRNA	6.00E-89	172/174 (98%)	-
MIN-42-84	498	g 4678580 emb AJ131870.1 MMU131870	Mus musculus SERCA2 gene, alternative transcripts	0	483/484 (99%)	1/484 (0%)
MIN-42-85	304	g 3169207 gb AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	4.00E-08	41/44 (93%)	-
MIN-42-86	500	g 10727982 gb AE003544.2 AE003544	Drosophila melanogaster genomic scaffold 142000013386050 section 24 of 54, complete sequence	0.004	27/28 (96%)	-
MIN-42-87	485	g 3342265 gb AF052453.1 AF052453	Mus musculus ATP sulfurylase/APS kinase 2 mRNA, complete cds	0	479/479 (100%)	-
MIN-42-88	430	g 52712 emb X04725.1 MMINSIG	Mouse preproinsulin gene 1	0	400/400 (100%)	-
MIN-42-89	186	g 9790168 ref NM_019755.1	Mus musculus proteolipid protein 2 (Plp2), mRNA	3.00E-91	182/185 (98%)	1/185 (0%)
MIN-42-90	499	g 11499370 gb AF208046.1 AF208046	Mus musculus RuvB-like RUVBL1 (Ruvbl1) mRNA, complete cds	0	462/469 (98%)	6/469 (1%)
MIN-42-91	499	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	493/493 (100%)	-
MIN-42-92	389	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-177	317/318 (99%)	-
MIN-42-93	493	g 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	484/488 (99%)	-
MIN-42-94	367	g 10280594 gb AF149060.1 AF149060	Mus musculus glutamate-cysteine ligase regulatory subunit gene, exon 7 and complete cds	1.00E-177	359/369 (97%)	4/369 (1%)
MIN-42-95	237	g 393424 emb X71922.1 MMIGF1IE6	M.musculus gene for IGF-II, exon 6	1.00E-111	211/212 (99%)	1/212 (0%)
MIN-42-96	260	g 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-117	239/247 (96%)	1/247 (0%)
MIN-43-01	476	g 9558568 gb AC026387.7 AC026387	Mus musculus 11 NOVECTOR RP23-476f9 () complete sequence	1.00E-67	220/248 (88%)	1/248 (0%)
MIN-43-02	480	g 8571430 gb AF259071.1	Mus musculus T-cell receptor alpha locus BAC clone MBAC01 from 14D1-D2, complete sequence	1.00E-136	319/343 (93%)	-
MIN-43-03	422	g 52712 emb X04725.1 MMINSIG	Mouse preproinsulin gene 1	0	404/404 (100%)	-
MIN-43-04	502	g 9625030 ref NM_019570.1	Mus musculus REV11 protein (Rev1), mRNA	0	488/490 (99%)	2/490 (0%)
MIN-43-05	500	g 6678488 ref NM_009460.1	Mus musculus ubiquitin-like 1 (Ubl1), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-43-06	475	g 7304914 ref NM_013863.1	Mus musculus Bcl2-associated athanogene 3 (Bag3), mRNA	0	475/475 (100%)	-
MIN-43-07	501	g 1150723 gb U41341.1 MMU41341	Mus musculus endotheial monocyte-activating polypeptide 1 mRNA, complete cds	1.00E-179	329/331 (99%)	1/331 (0%)
MIN-43-08	500	g 6467375 gb AF136277.1 AF136277	Mus musculus cathepsin Z precursor (Ctzb) mRNA, complete cds	0	486/486 (100%)	-
MIN-43-09	498	g 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence; mitochondrial gene for nuclear product	0	346/346 (100%)	-
MIN-43-10	392	g 6755449 ref NM_011343.1	Mus musculus SEC61, gamma subunit (S. cerevisiae) (Sec61g), mRNA	0	367/367 (100%)	-
MIN-43-11	499	g 10726646 gb AE003730.2 AE003730	Drosophila melanogaster genomic scaffold 142000013386035 section 55 of 105, complete sequence	0.26	21/21 (100%)	-
MIN-43-12	499	g 11139701 gb AF315590.1 AF315590	Mus musculus Pumilio 2 (Pum2) mRNA, complete cds	0	485/485 (100%)	-
MIN-43-13	299	g 7657416 ref NM_011857.2	Mus musculus odd Oz/ten-m homolog 3 (Drosophila) (Odz3), mRNA	1.00E-156	284/286 (99%)	-
MIN-43-14	496	g 6503218 gb AF163772.2 AF163772	Leishmania major chromosome 5 clone L7138 strain Friedlin, complete sequence	1	23/24 (95%)	-
MIN-43-15	498	g 6671671 ref NM_007664.1	Mus musculus capping protein alpha 2 (Cappa2), mRNA	0	431/431 (100%)	-
MIN-43-16	498	g 1217680 gb S80339.1 S80339	SCP-2=sterol carrier protein-2 (3' region) [mice, C57BL/6, brain, Genomic, 904 nt]	0	458/473 (96%)	6/473 (1%)
MIN-43-17	502	g 57965 emb J19599.1 J19599	M.musculus epsilon 14-3-3 isoform mRNA	0	496/496 (100%)	-
MIN-43-18	499	g 300248 gb S60312.1 S60312	DMR-N9 (3' region) [mice, brain, mRNA Partial, 2160 nt]	0.001	127/161 (78%)	-
MIN-43-19	499	g 6680501 ref NM_008410.1	Mus musculus integral membrane protein 2 B (Itm2b), mRNA	0	485/485 (100%)	-
MIN-43-20	500	g 407465 gb X75312.1 MMRNQAQM	M.musculus (C57BL/6) QM mRNA	0	487/487 (100%)	-
MIN-43-21	495	g 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	465/465 (100%)	-
MIN-43-22	499	g 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	476/477 (99%)	-
MIN-43-23	499	g 1786836 gb AE000167.1 AE000167	Escherichia coli K12 MG1655 section 57 of 400 of the complete genome	0	499/499 (100%)	-
MIN-43-24	429	g 404763 gb L10409.1 MUSFRKHDD	Mouse fork head related protein (HNF-3beta) mRNA, complete cds	0	385/388 (99%)	1/388 (0%)
MIN-43-25	499	g 1786978 gb AE000179.1 AE000179	Escherichia coli K12 MG1655 section 69 of 400 of the complete genome	0	495/499 (99%)	-
MIN-43-26	497	g 1944498 gb S63630.1 MUSIGFII	Mouse insulin-like growth factor II (IGF-II) gene, 5' flank	1.00E-164	294/294 (100%)	-
MIN-43-27	497	g 11036537 gb AF237770.1 AF237770	Mus musculus beta-parvin (Parvb) mRNA, complete cds	0	488/491 (99%)	-
MIN-43-28	498	g 9790084 ref NM_019686.1	Mus musculus calcium binding protein Kip 2 (LOC56506), mRNA	0	438/438 (100%)	-
MIN-43-29	499	g 10945426 gb AF253507.1 AF253507	Ictalurus punctatus estrogen receptor alpha antisense RNA, sequence	1	20/20 (100%)	-
MIN-43-30	500	g 6679228 ref NM_008822.1	Mus musculus peroxisome biogenesis factor 7 (Pex7), mRNA	0	487/487 (100%)	-
MIN-43-31	501	g 391760 dbj D16847.1 MUSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	486/486 (100%)	-
MIN-43-32	496	g 52714 emb X04724.1 MMINSIG	Mouse preproinsulin gene II	0	481/482 (99%)	-
MIN-43-33	499	g 7269219 emb AL11560.2 ATCHRIV6C	Arabidopsis thaliana DNA chromosome 4, contig fragment No. 60	0.05	25/26 (96%), Positives =	-
MIN-43-34	452	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	438/438 (100%)	-
MIN-43-35	457	g 8096291 dbj AB042809.1 AB042809	Mus musculus mitochondrial DNA, complete genome, strain:SAMP8	0	441/441 (100%)	-
MIN-43-36	500	g 6678144 ref NM_009279.1	Mus musculus signal sequence receptor, delta (Ssr4), mRNA	0	487/487 (100%)	-
MIN-43-37	457	g 7305388 ref NM_013630.1	Mus musculus polycystic kidney disease 1 homolog (Pkd1), mRNA	0	442/443 (99%)	-
MIN-43-38	501	g 902009 gb UJ27316.1 MMUJ27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	487/487 (100%)	-
MIN-43-39	482	g 9789934 ref NM_019791.1	Mus musculus Dixin-1 (Dixin1), mRNA	0	482/482 (100%)	-
MIN-43-40	499	g 7304890 ref NM_013472.1	Mus musculus annexin A6 (Anxa6), mRNA	0	480/486 (98%)	-
MIN-43-41	497	g 6754863 ref NM_010923.1	Mus musculus neuronatin (Nnat), mRNA	0	482/486 (99%)	1/486 (0%)
MIN-43-42	497	g 11230791 ref NM_021890.1	Mus musculus similar to human delta-6 fatty acid desaturase (CYB5B) (LOC60527), mRNA	0.25	21/21 (100%)	-
MIN-43-43	498	g 6679514 ref NM_008956.1	Mus musculus polypropylidone tract binding protein (Ptb), mRNA	0	476/477 (99%)	-
MIN-43-44	316	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	1.00E-166	304/305 (99%)	1/305 (0%)
MIN-43-45	440	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-43-46	499	g 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-43-47	507	g 9789912 ref NM_019817.1	Mus musculus nonlathrin coat protein zeta1-COP (Copz1), mRNA	0	493/493 (100%)	-
MIN-43-48	453	g 6755201 ref NM_011971.1	Mus musculus proteasome (prosome, macropain) subunit, beta type 3 (Psm3), mRNA	0	423/423 (100%)	-
MIN-43-49	500	g 6678482 ref NM_009457.1	Mus musculus ubiquitin-activating enzyme E1, Chv X (Ube1x), mRNA	0	488/488 (100%)	-
MIN-43-50	499	g 7242190 ref NM_011179.1	Mus musculus prosaposin (Psap), mRNA	0	482/485 (99%)	1/485 (0%)
MIN-43-51	498	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	484/484 (100%)	-
MIN-43-52	493	g 437056 gb U00689.1 U00689	Mus musculus TIA mRNA, complete cds	0	390/391 (99%)	1/391 (0%)
MIN-43-53	491	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	477/477 (100%)	-
MIN-43-54	158	g 6681098 ref NM_007810.1	Mus musculus cytochrome P450, 19, aromatase (Cyp19), mRNA	0.074	21/21 (100%)	-
MIN-43-55	499	g 6678468 ref NM_009448.1	Mus musculus tubulin alpha 6 (Tuba6), mRNA	0	485/485 (100%)	-
MIN-43-56	499	g 7799153 emb AL355706.1 IROEST075	Mus musculus EST from clone 1969533, extrem' end	0	484/486 (99%)	-

MIN-43-57	499	g 6680571 ref NM_008448.1	Mus musculus kinesin family member 5B (Kif5b), mRNA	0	478/485 (98%)	1/485 (0%)
MIN-43-58	499	g 3930769 gb AF095728.1 AF095728	Mus musculus rab GDP-dissociation inhibitor beta mRNA, 3'UTR	0	435/435 (100%)	-
MIN-43-59	499	g 1045519 gb U36799.1 JMMU36799	Mus musculus retinoblastoma-related protein Rb2/p130 mRNA, complete cds	0	483/484 (99%)	-
MIN-43-60	557	g 6755918 ref NM_011664.1	Mus musculus ubiquitin B (Ubb), mRNA	0	540/541 (99%)	-
MIN-43-61	500	g 6681292 ref NM_007917.1	Mus musculus eukaryotic translation initiation factor 4E (Eif4e), mRNA	0	488/488 (100%)	-
MIN-43-62	499	g 7710041 ref NM_016721.1	Mus musculus IQ motif containing GTPase activating protein 1 (Iqgap1), mRNA	0	486/486 (100%)	-
MIN-43-63	292	g 3420738 gb AF078660.1 JMMUID2H1	Mus musculus helix-loop-helix protein Ild2 gene, complete cds	1.00E-149	277/279 (99%)	1/279 (0%)
MIN-43-64	499	g 3996949 gb U563728.1 S563728	Mus sp. JAK1 protein tyrosine kinase mRNA, complete cds	0	486/487 (99%)	1/487 (0%)
MIN-43-65	499	g 975257 gb L35525.1 JMUSMNSOD01	Mus musculus manganese superoxide dismutase (MnSOD) gene, exons 1-2 and 5' flank	3.00E-90	231/250 (92%)	1/250 (0%)
MIN-43-66	500	g 2121239 gb U96726.1 JMMU96726	Mus musculus vibrator critical region, phosphatidylinositol transfer protein alpha (Pitpn) and putative phospho	1.00E-443	119/128 (92%)	-
MIN-43-67	499	g 493526 gb U07950.1 JMMU07950	Mus musculus BALB/c GDP-dissociation inhibitor (GDI-1) mRNA, partial cds	8.00E-94	176/176 (100%)	-
MIN-43-68	499	-	-	-	-	-
MIN-43-69	499	g 6678767 ref NM_008538.1	Mus musculus myristoylated alanine rich protein kinase C substrate (Macs), mRNA	0	482/488 (98%)	4/488 (0%)
MIN-43-70	503	g 5757652 gb AF060088.1 AF060088	Mus musculus proteasome subunit C2 (Psma1) mRNA, complete cds	0	456/463 (98%)	2/463 (0%)
MIN-43-71	600	g 1199649 gb U47737.1 JMMU47737	Mus musculus thymic shared antigen-1 (TSA-1) gene, complete cds	0	583/583 (100%)	-
MIN-43-72	495	g 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-671111 strain 129S6/SvEvTac, complete sequence	2.00E-66	154/162 (95%)	-
MIN-43-73	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-43-74	499	g 9256635 ref NM_018860.1	Mus musculus ribosomal protein L41 (Rpl41), mRNA	8.00E-94	176/176 (100%)	-
MIN-43-75	499	g 4809255 gb AF145589.1 AF145589	Mus musculus trophinin (Tnn) gene, complete cds	0.26	21/21 (100%)	-
MIN-43-76	499	g 6478898 gb AC005870.2 AC005870	b9h9s, complete sequence [Homo sapiens]	2.00E-11	56/62 (90%)	-
MIN-43-77	498	g 6753779 ref NM_010160.1	Mus musculus CUG triplet repeat,RNA-binding protein 2 (Cugbp2), mRNA	0	478/484 (98%)	-
MIN-43-78	499	g 2589165 gb U67611.1 U67611	Mouse transaldolase gene mRNA, complete cds	0	485/485 (100%)	-
MIN-43-79	499	g 49865 emb X03672.1 JMMACTBR	Mouse cytoskeletal mRNA for beta-actin	0	485/487 (99%), Positives	-
MIN-43-80	499	g 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	485/485 (100%)	-
MIN-43-81	499	g 10880347 emb AJ297131.1 JMMAJ297131	Mus musculus SIL, MAP_17_CYP_a, SCL & CYP_b genes	1.00E-101	189/189 (100%)	-
MIN-43-82	499	g 6753379 ref NM_009870.1	Mus musculus cyclin-dependent kinase 4 (Cdk4), mRNA	0	386/386 (100%)	-
MIN-43-83	499	g 3811374 gb AF100956.1 AF100956	Mus musculus major histocompatibility locus class II region: Fas-binding protein Daxx (DAXX) gene, partial	0	480/485 (99%)	-
MIN-43-84	499	g 10727512 gb AE003808.2 AE003808	Drosophila melanogaster genomic scaffold 142000013386047 section 35 of 52, complete sequence	0.004	27/28 (96%)	-
MIN-43-85	499	g 6753487 ref NM_011991.1	Mus musculus COP9 (constitutive photomorphogenic), subunit 3 (Arabidopsis) (Cops3), mRNA	0	455/455 (100%)	-
MIN-43-86	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/485 (100%)	-
MIN-43-87	499	g 407465 emb X75312.1 JMMRNAQM	M.musculus (C57BL/6) QM mRNA	0	484/485 (99%)	-
MIN-43-88	499	g 1673440 emb X99946.1 JMMTSDXND	M.musculus 94kb genomic sequence encoding Tax gene	1.00E-147	266/266 (100%)	-
MIN-43-89	499	g 4050090 gb AF110520.1 JMMHC42501	Mus musculus major histocompatibility complex region NG27, NG28, RPS28, NADH oxidoreductase, NG29,	0	483/485 (99%)	-
MIN-43-90	438	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-43-91	501	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-43-92	473	g 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	456/456 (100%)	-
MIN-43-93	495	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	481/481 (100%)	-
MIN-43-94	499	g 1041319 emb X266512.1 CEF52H3	Caenorhabditis elegans cosmid F52H3, complete sequence	1	23/24 (95%)	-
MIN-43-95	560	g 7305030 ref NM_013813.1	Mus musculus erythrocyte protein band 4.1-like 3 (Epb4.1i3), mRNA	0	542/546 (99%)	-
MIN-43-96	513	g 342520 gb U01420.1 JMMUMTCG	Mouse mitochondrion, complete genome	0	500/500 (100%)	-
MIN-44-01	499	g 7305154 ref NM_013556.1	Mus musculus hypoxanthine guanine phosphoribosyl transferase (Hprt), mRNA	0	474/474 (100%)	-
MIN-44-02	499	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein P0 (Arpp), mRNA	0	486/486 (100%)	-
MIN-44-03	500	g 6753663 ref NM_010066.1	Mus musculus DNA methyltransferase (cytosine-5) 1 (Dnmt1), mRNA	0	486/486 (100%)	-
MIN-44-04	499	g 3641670 dbj AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	485/485 (100%)	-
MIN-44-05	401	g 6653208 gb AF181560.1 AF181560	Mus musculus proSAAs gene, complete cds	0	385/389 (98%)	2/389 (0%)
MIN-44-06	500	g 6755355 ref NM_011291.1	Mus musculus ribosomal protein L7 (Rpl7), mRNA	0	485/486 (99%)	-
MIN-44-07	499	g 9790134 ref NM_019752.1	Mus musculus serine protease Omi (Omi), mRNA	0	482/485 (99%)	2/485 (0%)
MIN-44-08	499	g 1204181 emb Z69730.1 SPAC22H10	S.pombe chromosome I cosmid c22H10	0.065	25/26 (96%)	-
MIN-44-09	498	g 6755900 ref NM_011653.1	Mus musculus tubulin alpha 1 (Tuba1), mRNA	0	481/485 (99%)	-
MIN-44-10	386	g 6753143 ref NM_009729.1	Mus musculus ATPase-like vacuolar proton channel (Atp1), mRNA	0	358/371 (96%)	-
MIN-44-11	497	g 6753143 ref NM_009729.1	Mus musculus ATPase-like vacuolar proton channel (Atp1), mRNA	0	465/470 (98%)	2/470 (0%)
MIN-44-12	499	g 6724306 gb AF079967.2 AF079967	Phytonomas serpens 12S large subunit ribosomal RNA and 9S small subunit ribosomal RNA genes, partial se	0.065	28/30 (93%)	-
MIN-44-13	499	g 50408 emb X51429.1 JMMCHRB	Mouse mRNA for chromogranin B (secretogranin I)	0	472/481 (98%)	1/481 (0%)
MIN-44-14	499	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	484/489 (98%)	2/489 (0%)
MIN-44-15	499	g 6679986 ref NM_008112.1	Mus musculus guanosine diphosphate (GDP) dissociation inhibitor 3 (Gdi3), mRNA	0	485/485 (100%)	-
MIN-44-16	498	g 6680497 ref NM_008408.1	Mus musculus intergal membrane protein 1 (Itm1), mRNA	0	361/363 (99%)	1/363 (0%)
MIN-44-17	499	g 11545400 gb AF277718.1 AF277718	Mus musculus 3 beta-hydroxy-delta 5-C27-steroid oxidoreductase mRNA, complete cds	1.00E-119	218/218 (100%)	-
MIN-44-18	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/485 (100%)	-
MIN-44-19	499	g 7769616 gb AF202924.1 AF202924	Mus musculus clone BAC126c8 Rsp29-like protein (Rsp29) and Als splice variant 2 (Als) genes, partial cds.	1.00E-12	46/48 (95%)	-
MIN-44-20	451	g 854321 emb X86694.1 JMMPEA15	M.musculus mRNA for astrocytic phosphoprotein, PEA-15	0	417/421 (99%)	1/421 (0%)
MIN-44-21	499	g 8452897 gb AF187066.1 AF187066	Mus musculus p75NTR-associated cell death executor (Nade) mRNA, complete cds	1.00E-154	278/278 (100%)	-
MIN-44-22	647	g 6753597 ref NM_010015.1	Mus musculus defender against cell death 1 (Dad1), mRNA	0	622/631 (98%)	3/631 (0%)
MIN-44-23	494	g 562107 gb U15980.1 JMMU15980	Mus musculus (dik) mRNA, complete cds	0	481/481 (100%)	-
MIN-44-24	499	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein P0 (Arpp), mRNA	0	486/486 (100%)	-
MIN-44-25	499	g 6671538 ref NM_007438.1	Mus musculus aldolase 1, A isoform (Aldo1), mRNA	0	422/423 (99%)	1/423 (0%)
MIN-44-26	499	g 11610819 gb AC021063.16 AC021063	Mus Musculus Chromosome 18 RP23-179K16, complete sequence [Mus musculus]	1.00E-09	35/35 (100%)	-
MIN-44-27	499	g 8953908 gb AF203914.1 AF203914	Mus musculus direct IAP binding protein with low pI mRNA, complete cds	0	484/485 (99%)	-
MIN-44-28	527	g 10946869 ref NM_021473.1	Mus musculus aldehyde reductase (Akr1A4), mRNA	0	444/445 (99%)	1/445 (0%)
MIN-44-29	499	g 8393247 ref NM_016874.1	Mus musculus deformed epidermal autoregulatory factor 1 (Drosophila) (Deaf1), mRNA	0	485/485 (100%)	-
MIN-44-30	484	g 1787345 gb AE00021.1 AE000211	Escherichia coli K12 MG1655 section 101 of 400 of the complete genome	0	484/484 (100%)	-
MIN-44-31	499	g 3217569 emb Z99773.1 CEH06A10	Caenorhabditis elegans cosmid H06A10, complete sequence	0.065	22/22 (100%)	-
MIN-44-32	499	g 200023 gb U13016.1 JMMUSNFIL	Mouse 68 kd neurofilament protein gene, complete cds	0	472/485 (97%)	1/485 (0%)
MIN-44-33	499	g 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	481/485 (99%)	-
MIN-44-34	447	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-44-35	499	g 6754309 ref NM_010514.1	Mus musculus insulin-like growth factor 2 (Igf2), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-44-36	436	g 4103141 gb AF021345.1 AF021345	Mus musculus plasma selenoprotein P (SeP), gene, complete cds	0	402/405 (99%)	1/405 (0%)
MIN-44-37	499	g 234747 gb S53270.1 S53270	MEL-RAS-related [mice, mRNA Partial, 638 nt]	0	480/485 (98%)	-
MIN-44-38	500	g 7670520 dbj AB041663.1 AB041663	Mus musculus brain cDNA, clone MNcB-4327	0	479/480 (99%)	-
MIN-44-39	574	g 393424 emb X71922.1 JMMIGFIE6	M.musculus gene for IGF-II, exon 6	0	463/463 (100%)	-
MIN-44-40	339	g 6755848 ref NM_011623.1	Mus musculus topoisomerase (DNA) II alpha (Top2a), mRNA	0	325/325 (100%)	-
MIN-44-41	499	g 4454569 gb AC006508.2 AC006508	Mus musculus Yp BAC GSMB-187H15 (Genome Systems Mouse BAC Library) complete sequence	6.00E-33	140/162 (86%)	-
MIN-44-42	496	g 1335846 gb U39077.1 JMMU39077	Mus musculus thymopietin gamma mRNA, complete cds	0	478/489 (97%)	8/489 (1%)
MIN-44-43	499	g 342520 gb U01420.1 JMMUMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	1/485 (0%)
MIN-44-44	244	g 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence; mitochondrial gene for nuclear product	1.00E-117	225/230 (97%)	-
MIN-44-45	499	g 10946733 ref NM_021391.1	Mus musculus protein phosphatase 1, regulatory (inhibitor) subunit 1A (Ppp1r1a), mRNA	0	447/451 (99%)	1/451 (0%)
MIN-44-46	363	g 6677784 ref NM_009084.1	Mus musculus ribosomal protein L37a (Rpl37a), mRNA	0	342/343 (99%)	-
MIN-44-47	587	g 6679804 ref NM_009020.1	Mus musculus FK506 binding protein 2 (13 kDa) (Fkbp2), mRNA	0	423/423 (100%)	-
MIN-44-48	499	g 7106288 ref NM_010049.1	Mus musculus dihydrofolate reductase (Dhfr), mRNA	0	484/485 (99%)	-
MIN-44-49	499	g 6678200 ref NM_009308.1	Mus musculus synaptotagmin 4 (Syt4), mRNA	0	483/485 (99%)	-
MIN-44-50	499	g 6679686 ref NM_007952.1	Mus musculus endoplasmic reticulum protein (Erp), mRNA	0	474/480 (98%)	4/480 (0%)
MIN-44-51	499	g 3986763 gb AF109906.1 JMMHC310M6	Mus musculus MHC class III region RD gene, partial cds: Bf, C2, G9A, NG22, G9, HSP70, HSP70, HSC70t, a	0.016	26/27 (96%)	-
MIN-44-52	499	g 10946827 ref NM_021448.1	Mus musculus signal transducer and activator of transcription 3 interacting protein 1 (Stat3ip1-pending), m	1.00E-162	315/333 (94%)	-
MIN-44-53	499	g 7799154 emb AL355707.1 IROEST074	Mus musculus EST from clone 1969678, 5' end	0	485/485 (100%)	-
MIN-44-54	499	g 556300 gb M24232.1 JMUSETU	Mus musculus protein synthesis elongation factor Tu (eEF-Tu, eEF-1-alpha) mRNA, complete cds	0	484/485 (99%)	-
MIN-44-55	499	g 1205975 gb U14172.1 JMMU14172	Mus musculus p162 protein mRNA, complete cds	1.00E-160	287/287 (100%)	-
MIN-44-56	178	g 4096089 gb AC006289.1 AC006289	Mus musculus chromosome 17, clone 29_N_7, complete sequence	2.00E-76	162/166 (97%)	1/166 (0%)
MIN-44-57	499	-	-	-	-	-
MIN-44-58	499	g 6679137 ref NM_008739.1	Mus musculus nuclear receptor-binding SET-domain protein 1 (Nsd1), mRNA	0.065	22/22 (100%)	-
MIN-44-59	499	g 10048443 ref NM_020508.1	Mus musculus bromodomain-containing 5 (Brd5), mRNA	0	484/485 (99%)	-
MIN-44-60	494	g 7923867 gb AC008020.33 AC008020	Mus musculus chromosome 16 clone rp21-598k13 strain 129S6/SvEvTac, complete sequence	0	480/480 (100%)	-
MIN-44-61	499	g 1439672 gb U64608.1 CELT22B7	Caenorhabditis elegans cosmid T22B7	0.004	24/24 (100%)	-

MIN-44-62	499	g 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	0	381/381 (100%)	-
MIN-44-63	499	g 3641670 dbj AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	484/485 (99%)	1/485 (0%)
MIN-44-64	499	g 3119448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	486/486 (100%)	-
MIN-44-65	308	g 6671591 ref NM_007507.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F1F0 complex, subunit e (Atp5k), mRNA	1.00E-128	239/241 (99%)	-
MIN-44-66	514	g 6754741 ref NM_010828.1	Mus musculus Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 (Cited)	0	498/501 (99%)	1/501 (0%)
MIN-44-67	499	g 7305068 ref NM_013522.1	Mus musculus FSHD region gene 1 (Frg1), mRNA	0	460/462 (99%)	1/462 (0%)
MIN-44-68	499	g 8886321 gb AF161262.1 AF161262	Mus musculus activator protein 4 (Ap4) mRNA, complete cds	0	486/486 (100%)	-
MIN-44-69	499	g 4803973 gb AC005290.3 AC005290	AC005290, complete sequence [Mus musculus]	0	444/444 (100%)	-
MIN-44-70	499	g 7110626 ref NM_010421.1	Mus musculus hexosaminidase A (Hexa), mRNA	0	485/485 (100%)	-
MIN-44-71	604	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Tr), mRNA	0	590/590 (100%)	-
MIN-44-72	499	g 8885512 dbj AB045313.1 AB045313	Mus musculus mmCdc20 mRNA, complete cds	0	471/475 (99%)	2/475 (0%)
MIN-44-73	499	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	443/444 (99%)	1/444 (0%)
MIN-44-74	499	g 5058998 gb AF057146.1 AF057146	Mus musculus putative deubiquitinating enzyme UBPY (Ubpyp) mRNA, complete cds	0	485/485 (100%)	Positive
MIN-44-75	499	g 7573597 dbj AB041504.1 AB041504	Populus nigra PnPK2 mRNA for protein kinase 2, complete cds	0.013	23/23 (100%)	Positives
MIN-44-76	499	g 7670507 dbj AB041655.1 AB041655	Mus musculus brain cDNA, clone MNCb-2442, similar to Rattus norvegicus SERP1 mRNA	0	485/485 (100%)	-
MIN-44-77	498	g 9624966 ref NM_019584.1	Mus musculus beclin 1 (coiled-coil, myosin-like BCL2-interacting protein) (Becn1), mRNA	0	383/384 (99%)	-
MIN-44-78	499	g 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	485/485 (100%)	-
MIN-44-79	581	g 3287367 gb AC002397.1 AC002397	Mus musculus chromosome 6 BAC-284H12 (Research Genetics mouse BAC library) complete sequence [Mus musculus]	2.00E-05	34/36 (94%), Positives =	-
MIN-44-80	499	g 789960 ref NM_019749.1	Mus musculus gamma-aminobutyric acid receptor associated protein (Gabaarp), mRNA	0	488/488 (100%)	-
MIN-44-81	499	g 4580593 gb AF097440.1 AF097440	Mus musculus brain expressed X-linked protein 3 (Bex3) mRNA, complete cds	1.00E-115	211/211 (100%)	Positive
MIN-44-82	499	g 733580 gb U23454.1 CELC10A4	Caenorhabditis elegans cosmid C10A4	1	20/20 (100%)	-
MIN-44-83	216	g 397388 emb X73607.1 MMT53UTR	M.musculus mRNA for tropomyosin 5 (3'UTR)	2.00E-98	192/195 (98%)	-
MIN-44-84	499	g 5804944 emb X54327.1 MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase	0	472/472 (100%)	-
MIN-44-85	498	g 9789884 ref NM_019822.1	Mus musculus adhesion regulating molecule 1 (Arm1), mRNA	0	440/441 (99%)	-
MIN-44-86	499	g 6677806 ref NM_009095.1	Mus musculus ribosomal protein S5 (Rps5), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-44-87	499	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-44-88	497	g 3080763 gb AF038594.1 MMGPGS2	Mus musculus G protein gamma 4 subunit (GNG4) gene, exon 3 and complete cds	2.00E-82	166/169 (98%)	-
MIN-44-89	621	g 7292275 gb AE003476.1 AE003476	Drosophila melanogaster genomic scaffold 1420001386045 section 10 of 17, complete sequence	0.082	22/22 (100%)	-
MIN-44-90	447	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-44-91	499	g 55463 emb X15747.1 JMMYPT14	Mouse ypt1 gene for ras-related GTP-binding protein, exons 4-6	1.00E-173	309/309 (100%)	-
MIN-44-92	411	g 6680751 ref NM_007508.1	Mus musculus ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha 70 kDa, isoform 2 (Atp6a)	0	389/397 (97%)	-
MIN-45-01	463	g 258971 gb J54757.1 S45757	moesin homolog [mouse, teratocarcinoma F9 cells, mRNA, 3835 nt]	0	450/450 (100%)	Positive
MIN-45-02	502	g 201912 gb M25825.1 JMUSTCTEX	Mouse tctex-1 mRNA, complete cds	0	483/485 (99%)	-
MIN-45-03	283	g 1790440 gb AE000474.1 AE000474	Escherichia coli K12 MG1655 section 364 of 400 of the complete genome	1.00E-153	282/283 (99%)	1/283 (0%)
MIN-45-04	244	g 2125862 emb X91656.1 JMMSRP20	M.musculus Srp20 gene	1.00E-111	235/244 (96%)	2/244 (0%)
MIN-45-05	418	g 1546922 gb U64827.1 MMU64827	Mus musculus extracellular matrix associated protein (Scn1) mRNA, complete cds	0	404/406 (99%)	1/406 (0%)
MIN-45-06	497	g 7949120 ref NM_016809.1	Mus musculus RNA binding motif protein 3 (Rbm3), mRNA	0	442/442 (100%)	-
MIN-45-07	497	g 4426612 gb AF098796.1 AF098796	Mus musculus SLM-1 (Slm1) mRNA, complete cds	0	443/446 (99%)	2/446 (0%)
MIN-45-08	499	g 2828220 gb AC004093.1 AC004093	Mus musculus (129SV) DNA, unmapped BAC 10817, complete sequence	8.00E-20	77/86 (89%)	7/86 (8%)
MIN-45-09	500	g 6678504 ref NM_009472.1	Mus musculus unc5 homolog (C. elegans) 3 (Unc5h3), mRNA	0	485/486 (99%)	-
MIN-45-10	499	g 2318369 emb AJ006722.1 OAR6722	Ovis aries CDI mRNA, clone SCD1D	0.26	21/21 (100%)	-
MIN-45-11	499	g 699609 dbj D49429.1 JMUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	0	435/439 (99%)	-
MIN-45-12	499	g 7670507 dbj AB041655.1 AB041655	Mus musculus brain cDNA, clone MNCb-2442, similar to Rattus norvegicus SERP1 mRNA	0	484/485 (99%)	-
MIN-45-13	500	g 6677986 ref NM_009193.1	Mus musculus stem-loop binding protein (Slbp), mRNA	0	484/486 (99%)	-
MIN-45-14	363	g 7715915 gb AF195056.1 AF195056	Mus musculus SorCS splice variant of the VPS10 domain receptor SorCS (SorCS1a) mRNA, complete cds	1.00E-128	233/233 (100%)	-
MIN-45-15	499	g 2258164 gb AC002315.1 AC002315	Mouse BAC-146N21 Chromosome X contains iduronate-2-sulfatase gene: complete sequence [Mus musculus]	5.00E-118	94/109 (86%)	-
MIN-45-16	499	g 10198129 gb AF286163.1 AF286163	Mus musculus Phosphoinositol 4-phosphate Adaptor Protein-1 mRNA, complete cds	0	445/447 (99%)	-
MIN-45-17	377	g 53247 emb V00835.1 JMMMTX	Mouse gene for Metallothionein-I (three exons)	1.00E-119	224/226 (99%)	-
MIN-45-18	499	g 9790156 ref NM_019882.1	Mus musculus dynein, cytoplasmic, light chain 1 (Dncl1), mRNA	0	486/486 (100%)	-
MIN-45-19	184	g 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	9.00E-76	163/168 (97%)	1/168 (0%)
MIN-45-20	497	g 50869 emb X15598.1 JMMETNT	Mouse ETn transposon DNA	0.016	26/27 (96%)	-
MIN-45-21	499	g 8394538 ref NM_016852.1	Mus musculus WW domain binding protein 2 (Wbp2), mRNA	0	485/485 (100%)	-
MIN-45-22	500	g 51336 emb X12944.1 JMMHMG17	Mouse mRNA for HMG-17 chromosomal protein	0	484/486 (99%)	-
MIN-45-23	495	g 50312 emb X61232.1 JMMCBXPEPH	Mouse mRNA for carboxypeptidase H	0	469/481 (97%)	2/481 (0%)
MIN-45-24	498	g 4210518 gb AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence	0	492/493 (99%)	-
MIN-45-25	497	g 8272676 gb AC069326.1 AC069326	Genomic Sequence For Arabidopsis thaliana Clone T24G5 From Chromosome V, complete sequence	0.065	22/22 (100%)	-
MIN-45-26	499	g 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	419/419 (100%)	-
MIN-45-27	499	g 1468960 dbj D317117.1 JMUSMARIB	Mouse MARIB mRNA for ribophorin, complete cds	0	465/466 (99%)	-
MIN-45-28	372	g 10176401 dbj AP001520.1 AP001520	Bacillus halodurans genomic DNA, section 14/14	8.00E-04	25/25 (100%)	-
MIN-45-29	499	g 11245812 gb AY008764.1	Mus musculus sentrin/SUMO-specific protease (SENP3) mRNA, complete cds	0	469/469 (100%)	-
MIN-45-30	470	g 3170367 gb AF045944.1 AF045944	Mus musculus D16Jhu6 YAC 163H5 acentic end, partial sequence	0.95	20/20 (100%)	-
MIN-45-31	499	g 9910263 ref NM_020045.1	Mus musculus HIRA-interacting protein 5 (HIRIP5), mRNA	0	490/493 (99%)	1/493 (0%)
MIN-45-32	440	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-45-33	499	g 469419 gb M19380.1 JMUSCALMDA	Mouse calmodulin (Cam III) mRNA, complete cds	0	473/473 (100%)	-
MIN-45-34	493	g 5804944 emb X54327.1 MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase	0	479/480 (99%)	-
MIN-45-35	489	g 9624985 ref NM_019578.1	Mus musculus exostoses (multiple)-like 1 (Ext1), mRNA	0	344/346 (99%)	-
MIN-45-36	504	g 50817 emb X03040.1 JMEIF4AL	Mouse mRNA for initiation factor eIF-4A long form	0	490/490 (100%)	-
MIN-45-37	499	g 7106372 ref NM_010878.1	Mus musculus non-catalytic region of tyrosine kinase adaptor protein 1 (Nck1), mRNA	0	446/453 (98%)	1/453 (0%)
MIN-45-38	499	g 11610819 gb AC021063.16 AC021063	Mus Musculus Chromosome 18 RP23-179K16, complete sequence [Mus musculus]	0.065	31/34 (91%)	-
MIN-45-39	497	g 192723 gb M64278.1 JMUSCRGA	Mouse chromogranin A cDNA, complete cds	1.00E-137	249/249 (100%)	-
MIN-45-40	394	g 6754857 ref NM_010918.1	Mus musculus natural killer tumor recognition sequence (Nkr), mRNA	0	386/388 (99%)	1/388 (0%)
MIN-45-41	470	g 10241755 emb AJ299717.1 MAR29971	Microtus arvalis smc4 gene for SMC4 protein, exons 1-19	6.00E-36	159/183 (86%)	2/183 (1%)
MIN-45-42	491	g 396767 emb Z25524.1 JMMINASP	M.musculus integrin associated protein mRNA, complete CDS	2.00E-48	108/111 (97%)	-
MIN-45-43	496	g 507996 emb X13661.1 JMEIF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	477/482 (98%)	-
MIN-45-44	499	g 6679071 ref NM_008702.1	Mus musculus nemo like kinase (Nlk), mRNA	0	488/488 (100%)	-
MIN-45-45	500	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	383/383 (100%)	-
MIN-45-46	499	g 6680420 ref NM_008364.1	Mus musculus Interleukin 1 receptor accessory protein (Il1rap), mRNA	0	482/487 (98%)	2/487 (0%)
MIN-45-47	603	g 6677768 ref NM_009076.1	Mus musculus ribosomal protein L12 (Rpl12), mRNA	0	585/587 (99%)	-
MIN-45-48	496	g 4050108 gb AF111103.1 JMMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	4.00E-28	69/70 (98%)	-
MIN-45-49	494	g 50530 emb X53157.1 JMMCOXVB	Mouse mRNA for mitochondrial cytochrome c oxidase subunit Vb	0	470/477 (98%)	3/477 (0%)
MIN-45-50	528	g 53161 emb X18646.1 JMMNAKATP	Mouse mRNA for Na,K-ATPase beta subunit	0	393/395 (99%)	-
MIN-45-51	499	g 6680751 ref NM_007508.1	Mus musculus ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha 70 kDa, isoform 2 (Atp6a)	0	481/485 (99%)	1/485 (0%)
MIN-45-52	499	g 9256625 ref NM_018889.1	Mus musculus phosphatidylinositol glycan, class B (Pieb), mRNA	0	484/485 (99%)	-
MIN-45-53	499	g 2706397 emb AJ002015.1 PMAJ2015	Propionigenium modestum mmdD, mmdC, mmdB genes and partial mmdA gene	0.013	23/23 (100%)	Positives
MIN-45-54	499	g 5824873 gb AF110501.1 JCEY79H2A	Caenorhabditis elegans cosmid Y79H2A, complete sequence	0.025	22/22 (100%)	Positives
MIN-45-55	498	g 193484 gb M14951.1 JMUSGFII	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	483/484 (99%)	Positives
MIN-45-56	505	g 5295928 dbj AB022157.1 AB022157	Mus musculus Cctd gene for chaperonin containing TCP-1 delta subunit, complete cds	0	345/352 (98%)	Positives
MIN-45-57	479	g 3217981 emb Z98866.1 JCEY49E10	Caenorhabditis elegans cosmid Y49E10, complete sequence	0.047	22/22 (100%)	Positives
MIN-45-58	504	g 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	487/488 (99%)	Positives
MIN-45-59	499	g 52848 emb X06407.1 JMLL21KD1	Mouse mRNA for 21 kd polypeptide under translational control	0	445/448 (99%)	Positives
MIN-45-60	499	g 2022262 gb M28739.1 JMUSTUBM82	Mouse beta-tubulin gene M-beta-2, 3' end	0	469/475 (98%)	Positives
MIN-45-61	403	-	-	-	-	-
MIN-45-62	499	g 6680923 ref NM_007687.1	Mus musculus cofilin 1, non-muscle (Cfl1), mRNA	0	485/485 (100%)	-
MIN-45-63	500	g 54009 emb Y00348.1 JMMRPS6	Mouse mRNA for ribosomal protein S6	0	485/486 (99%)	Positives
MIN-45-64	498	g 2582527 gb AF026537.1 AF026537	Mus musculus prodynorphin mRNA, complete cds	0	482/487 (98%)	-
MIN-45-65	500	g 902007 gb U27315.1 JMMU27315	Mus musculus adenine nucleotide translocase-1 (Ant1) mRNA, complete cds	0	485/486 (99%)	Positives
MIN-45-66	499	g 1469925 gb U44426.1 JMMU44426	Mus musculus D52 (mD52) mRNA, complete cds	0	455/462 (99%)	Positives
MIN-45-67	499	g 50699 emb V00734.1 JMMDFH4	Mouse mRNA encoding a mutant of tetrahydrofolate dehydrogenase; 5,6,7,8-tetrahydrofolate : NADP+ ox	0	484/485 (99%)	-
MIN-45-68	441	g 6680462	Mus musculus insulin II (Ins2), mRNA	1.00E-172	328/334 (98%)	Positives
MIN-45-69	499	g 7110720 ref NM_009224.1 Snrp70	Mus musculus U1 small nuclear ribonucleoprotein 70 kDa polypeptide A (Snrp70), mRNA	1.00E-148	267/267 (100%)	-
MIN-45-70	500	g 1632754 dbj D83585.1 D83585	Mouse mRNA for proteasome 2 subunit, complete cds	0	486/486 (100%)	Positive

MIN-45-71	499	gi 2801800 gb AF042730.1 AF042730	Mus musculus lithium-sensitive myo-inositol monophosphatase A1 (IMPA1) mRNA, complete cds	0	449/455 (98%)	-
MIN-45-72	499	gi 727166 gb L32751.1 MUSM1RAN	Mouse (clone M1) GTase (Ran) mRNA, complete cds	0	442/447 (98%), Positives =	-
MIN-45-73	499	gi 7670507 dbj AB041655.1 AB041655	Mus musculus brain cDNA, clone MNCb-2442, similar to Rattus norvegicus SERP1 mRNA	0	485/485 (100%)	-
MIN-45-74	499	gi 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	1.00E-170	304/304 (100%)	-
MIN-45-75	268	gi 6491719 emb AL133247.1 CNS01DUK	BAC sequence from the SPG4 candidate region at 2p21-2p22 BAC 11B22 of CITB_978_SKB library from c	0.14	21/21 (100%)	-
MIN-45-76	624	gi 50528 emb X15963.1 MMCOXVA	Mouse mRNA for cytochrome c oxidase subunit Va	0	542/549 (98%)	3/549 (0%)
MIN-45-77	408	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-45-78	499	gi 12702849 gb AY019807.1	Oryza sativa microsatellite MRG2132 containing (CA)14, closest to marker S10372, genomic sequence	0.27	21/21 (100%)	-
MIN-45-79	531	gi 475706 gb U08440.1 MMU08440	Mus musculus Bab/c cytochrome c oxidase subunit VIaL mRNA, complete cds	0	514/517 (99%)	-
MIN-45-80	541	gi 55456 emb Y00094.1 MMYPT1	Mouse mRNA for ras-related YPT1 protein	0	356/356 (100%)	-
MIN-45-81	498	gi 6754801 ref NM_011308.1	Mus musculus nuclear receptor co-repressor 1 (Ncor1), mRNA	6.00E-95	198/203 (97%)	2/203 (0%)
MIN-45-82	499	gi 7677317 gb AF225564.1 AF225564	Mus musculus aldehyde reductase (Akr1A4) mRNA, complete cds	0	414/415 (99%)	1/415 (0%)
MIN-45-83	527	gi 50312 emb X61232.1 MMCBXPEPH	Mouse mRNA for carboxypeptidase H	0	495/507 (97%)	-
MIN-45-84	514	gi 194500 gb M36332.1 MUSIGFII4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	0	501/503 (99%)	1/503 (0%)
MIN-45-85	736	gi 6755073 ref NM_011099.1	Mus musculus pyruvate kinase 3 (Pfk3), mRNA	1.00E-135	294/312 (94%)	2/312 (0%)
MIN-45-86	499	gi 53885 emb X57277.1 MMRAC1H	M.musculus rac1 gene	0	346/348 (99%)	1/348 (0%)
MIN-45-87	499	gi 57965 emb Z19599.1 MMME143315	M.musculus epsilon 14-3-3 isoform mRNA	0	459/459 (100%)	-
MIN-45-88	496	gi 9801251 emb AL391263.1 LMLFL901	Leishmania major Friedlin chromosome 21 cosmid L901	0.017	23/23 (100%)	-
MIN-45-89	499	gi 9790222 ref NM_019768.1	Mus musculus MORF-related gene X (Mrgx-pending), mRNA	0	350/350 (100%)	-
MIN-45-90	374	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	357/361 (98%)	1/361 (0%)
MIN-45-91	534	gi 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	520/520 (100%)	-
MIN-45-92	477	gi 53599 emb X53068.1 MMPCNA	Mouse mRNA for proliferating cell nuclear antigen	0	458/464 (98%)	1/464 (0%)
MIN-45-93	500	gi 6906722 dbj AB023408.1 AB023408	Mus musculus mRNA for 4F2 heavy chain, complete cds	0	486/486 (100%)	-
MIN-45-94	373	gi 8052319 emb AJ400878.1 MMU400878	Mus musculus AscI3 gene, Cegp1 gene, D7H11orf14 gene, D7H11orf15 gene, D7H11orf16 gene and C11orf	2.00E-04	53/62 (85%)	-
MIN-45-95	366	gi 6754947 ref NM_011959.1	Mus musculus origin recognition complex, subunit 5 homolog (S. cerevisiae) (Orc5), mRNA	0	348/352 (98%)	1/352 (0%)
MIN-45-96	204	gi 11465034 gb AC026385.19 AC026385	Mus musculus 11 BAC RP23-413K14 complete sequence	2.00E-77	148/148 (100%)	-
MIN-46-01	495	gi 12642541 gb AF282981.1 AF282981	Mus musculus putative transmembrane protein 2c mRNA, complete cds	0	481/481 (100%)	-
MIN-46-02	505	gi 52714 emb X04724.1 MMINSIG	Mouse preproinsulin gene I	1.00E-163	292/292 (100%)	-
MIN-46-03	499	gi 192988 gb M76131.1 MUSEF2	Mouse elongation factor 2 (ef-2) mRNA, 3' end	0	356/356 (100%)	-
MIN-46-04	345	gi 685220 dbj D26483.1 MUSTALLA	Mouse mRNA for PE31/TALLA, complete cds	0	342/345 (99%)	2/345 (0%)
MIN-46-05	500	gi 200492 gb J05261.1 MUSPROA	Mouse protective protein (Mo54) mRNA, complete cds	0	500/500 (100%)	-
MIN-46-06	346	gi 6753411 ref NM_011801.1	Mus musculus craniofacial development protein 1 (Cfdp), mRNA	1.00E-175	339/346 (97%)	2/346 (0%)
MIN-46-07	502	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	2.00E-76	147/147 (100%)	-
MIN-46-08	498	gi 3097251 emb Y17107.1 MMY17107	Mus musculus transposon ETn, SWV/nude-Bc strain	0	495/498 (99%)	2/498 (0%)
MIN-46-09	413	gi 51336 emb X12944.1 MMHMG17	Mouse mRNA for HMG-17 chromosomal protein	0	334/335 (99%)	-
MIN-46-10	456	gi 3309171 gb AF071315.1 AF071315	Mus musculus COP9 complex subunit 6 (COP56) mRNA, complete cds	0	404/407 (99%)	2/407 (0%)
MIN-46-11	301	gi 6680715 ref NM_007476.1	Mus musculus ADP-ribosylation factor 1 (Arf1), mRNA	1.00E-167	299/299 (100%)	-
MIN-46-12	503	gi 199413 gb M18523.1 MUSMH2DB	Mouse MHC class I H-2D-b gene (H-2D), complete cds	0	464/465 (99%)	1/465 (0%)
MIN-46-13	498	gi 54129 emb X61433.1 MMSDPOT	M.musculus mRNA for sodium/potassium ATPase beta subunit	0	478/481 (99%)	1/481 (0%)
MIN-46-14	496	gi 507285 gb L21996.1 MUSGA	Mouse cytoplasmic gamma-actin gene, exons 1-6	0	482/483 (99%), Positives =	1/483 (0%)
MIN-46-15	505	gi 2326169 gb U32177.1 MMU32177	Mus musculus type VII collagen gene, complete cds	8.00E-11	61/69 (88%)	-
MIN-46-16	491	gi 6678478	Mus musculus ubiquitin-conjugating enzyme 5 (Ubc6), mRNA	2.00E-63	299/357 (83%), Positives =	-
MIN-46-17	444	gi 7673615 gb AF229642.1 AF229642	Mus musculus DXImx46e protein (DXImx46e) mRNA, complete cds	3.00E-09	37/38 (97%), Positives =	-
MIN-46-18	490	gi 192364 gb M27844.1 MUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	1.00E-132	244/245 (99%)	-
MIN-46-19	501	gi 6680501 ref NM_008410.1	Mus musculus integral membrane protein 2 B (Itm2b), mRNA	0	473/477 (99%)	-
MIN-46-20	500	gi 157668 gb M26267.1 DRORHP1	D.melanogaster heat shock protein 1 gene, complete cds	0.2	21/21 (100%), Positives =	-
MIN-46-21	491	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypept	0	466/473 (98%)	1/473 (0%)
MIN-46-22	507	gi 3065924 gb AF058797.1 AF058797	Mus musculus 14-3-3 protein beta mRNA, complete cds	0	436/441 (98%), Positives =	-
MIN-46-23	498	gi 200064 gb M14220.1 MUSNLK	Mouse neuroleukin mRNA, complete cds	0	470/473 (99%)	-
MIN-46-24	449	gi 6755924 ref NM_011808.1	Mus musculus ubiquitin-like 3 (Ubl3), mRNA	0	427/431 (99%)	-
MIN-46-25	713	gi 6755315 ref NM_011266.1	Mus musculus regulatory factor X-associated ankyrin-containing protein (Rfxank), mRNA	0	496/514 (96%)	3/514 (0%)
MIN-46-26	493	gi 6857752 ref NM_009835.1	Mus musculus advillin (Advil-pending), mRNA	3.00E-81	155/155 (100%)	-
MIN-46-27	497	gi 200797 gb M11409.1 MUSRPS16P	Mouse S16 ribosomal protein processed pseudogene	0	469/482 (97%)	2/482 (0%)
MIN-46-28	494	gi 7949120 ref NM_016809.1	Mus musculus RNA binding motif protein 3 (Rbm3), mRNA	0	477/481 (99%)	3/481 (0%)
MIN-46-29	501	gi 193268 gb J04716.1 MUSFERLA	Mouse ferritin light chain, complete cds	0	472/474 (99%), Positives =	-
MIN-46-30	501	gi 939830 dbj D63423.1 MUSANKV	Mouse mRNA for annexin V, complete cds	0	498/498 (100%)	-
MIN-46-31	500	gi 6671570	Mus musculus ADP-ribosylation factor 2 (Arf2), mRNA	0	484/485 (99%), Positives =	1/485 (0%)
MIN-46-32	499	gi 50025 emb X15267.1 MMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	485/486 (99%), Positives =	1/486 (0%)
MIN-46-33	498	gi 4981904 gb AE001789.1 AE001789	Thermotoga maritima section 101 of 136 of the complete genome	0.013	23/23 (100%), Positives =	-
MIN-46-34	381	gi 2766160 dbj AB006458.1 AB006458	Mus musculus MAN2B2 mRNA for alpha-D-mannosidase, complete cds	0	361/364 (99%), Positives =	-
MIN-46-35	492	gi 4809329 gb AC007080.2 AC007080	Mus musculus chromosome 17 clone BAC 205A4, complete sequence	0.049	22/22 (100%), Positives =	-
MIN-46-36	365	gi 50312 emb X61232.1 MMCBXPEPH	Mouse mRNA for carboxypeptidase H	1.00E-112	224/228 (98%), Positives =	2/228 (0%)
MIN-46-37	499	gi 12597916 gb AC007433.16 AC007433	Mus musculus chromosome 10, clone RP21-340M5, complete sequence	2.00E-11	59/66 (89%)	-
MIN-46-38	478	gi 902009 gb U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	455/464 (98%), Positives =	-
MIN-46-39	496	gi 6753447	Mus musculus ceroid-lipofuscinosis, neuronal 2 (Cln2), mRNA	0	482/482 (100%), Positive =	-
MIN-46-40	501	gi 7949044 ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	483/484 (99%)	-
MIN-46-41	507	gi 2653820 gb AF017085.1 AF017085	Mus musculus BAP-135 homolog (Diws1) mRNA, complete cds	0	455/467 (97%), Positives =	7/467 (1%)
MIN-46-42	449	gi 6680462	Mus musculus insulin II (Ins2), mRNA	0	333/334 (99%), Positives =	1/334 (0%)
MIN-46-43	501	gi 200113 gb M96823.1 MUSNUCLEOB	Mouse nucleobindin mRNA, complete cds	0	457/457 (100%)	-
MIN-46-44	425	gi 52712 emb X04725.1 MMINSIG	Mouse preproinsulin gene I	0	389/393 (98%), Positives =	1/393 (0%)
MIN-46-45	487	gi 342520 gb J01420.1 MUSMTGC	Mouse mitochondrion, complete genome	0	473/473 (100%), Positive =	-
MIN-46-46	492	gi 4103058 gb AF020185.1 AF020185	Mus musculus protein inhibitor of nitric oxide synthase (PIN) mRNA, complete cds	1.00E-116	213/213 (100%), Positive =	-
MIN-46-47	500	gi 202109 gb J03520.1 MUSTPA	Mouse tissue plasminogen activator mRNA, complete cds	0	486/486 (100%), Positive =	-
MIN-46-48	486	gi 50420 emb X56502.1 MMCKIIBM	Mouse CKII beta mRNA for casein kinase II beta subunit	0	468/468 (100%)	-
MIN-46-49	288	gi 11095112 gb AC084666.1 CBRG47D14	Caenorhabditis briggsae cosmid G47D14, complete sequence	0.039	22/22 (100%)	-
MIN-46-50	499	gi 1934293 gb M32599.1 MUSGAPDH	Mouse glyceraldehyde-3-phosphate dehydrogenase mRNA, complete cds	0	477/478 (99%)	-
MIN-46-51	518	gi 4050090 gb AF1110520.1 MMHC42501	Mus musculus major histocompatibility complex region NG27, NG28, RPS28, NADH oxidoreductase, NG29,	1.00E-110	204/204 (100%), Positive =	-
MIN-46-52	407	gi 193984 gb J00423.1 MUSHPR1	Mouse hypoxanthine phosphoribosyltransferase (hprt) mRNA, complete cds	1.00E-164	337/347 (97%), Positives =	4/347 (1%)
MIN-46-53	304	gi 4514558 dbj AB024004.1 AB024004	Mus musculus mRNA for KRAB-containing zinc-finger protein KRZ1, complete cds	3.00E-48	162/183 (88%), Positives =	-
MIN-46-54	499	gi 902009 gb U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	475/482 (98%), Positives =	-
MIN-46-55	499	gi 1881226 dbj AB001488.1 AB001488	Bacillus subtilis genome sequence, 148 kb sequence of the region between 35 and 47 degree	0.2	27/29 (93%), Positives =	-
MIN-46-56	374	gi 7923527 gb AC005817.7 AC005817	Mus musculus chromosome 16 clone ct7-58111 strain 129/Sv ES cell line CJ7, complete sequence	1.00E-05	28/28 (100%)	-
MIN-46-57	456	gi 6677866	Mus musculus secretogranin III (Scg3), mRNA	0	438/444 (98%), Positives =	1/444 (0%)
MIN-46-58	329	gi 7573603 dbj AP001800.1 AP001800	Oryza sativa genomic DNA, chromosome 1, PAC clone:PO443E05	0.13	24/25 (96%), Positives =	-
MIN-46-59	433	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-46-60	485	gi 192439 gb M11739.1 MUSCKKRA	Mouse cholecystokinin (CCK) mRNA, 3' end	0	353/357 (98%), Positives =	3/357 (0%)
MIN-46-61	463	gi 7949114 ref NM_016799.1	Mus musculus Ser/Arg-related nuclear matrix protein (Srm160-pending), mRNA	0	384/387 (99%)	1/387 (0%)
MIN-46-62	454	gi 194500 gb M36332.1 MUSIGFII4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	1.00E-142	279/290 (96%), Positives =	-
MIN-46-63	499	gi 193484 gb M14951.1 MUSGFII	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	424/424 (100%), Positive =	-
MIN-46-64	367	gi 192089 gb L01062.1 MUSATPSYNX	Mouse ATP synthase alpha subunit, complete cds	0	339/342 (99%)	-
MIN-46-65	473	gi 10728546 gb AE003447.2 AE003447	Drosophila melanogaster genomic scaffold 142000013386054 section 31 of 35, complete sequence	0.066	22/22 (100%)	-
MIN-46-66	498	gi 50025 emb X15267.1 MMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	484/484 (100%), Positive =	-
MIN-46-67	499	gi 1565206 dbj D87898.1 D87898	Mus musculus mRNA for ARF1, complete cds	0	484/485 (99%), Positives =	-
MIN-46-68	423	gi 7677317 gb AF225564.1 AF225564	Mus musculus aldehyde reductase (Akr1A4) mRNA, complete cds	0	370/372 (99%), Positives =	1/372 (0%)
MIN-46-69	499	gi 603494 dbj D31953.1 MMUSHUD	Mouse mRNA for HuD	0	485/485 (100%), Positive =	-
MIN-46-70	499	gi 194500 gb M36332.1 MUSIGFII4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	1.00E-179	341/352 (96%), Positives =	-
MIN-46-71	438	gi 4678580 emb AJ131870.1 MMU131870	Mus musculus SERCA2 gene, alternative transcripts	0	410/410 (100%), Positive =	-
MIN-46-72	508	gi 191993 gb L04538.1 MUSAPLP	Mouse amyloid precursor-like protein mRNA, complete cds	0	494/494 (100%)	-
MIN-46-73	500	gi 192037 gb J02622.1 MUSASPATM	Mouse mitochondrial aspartate aminotransferase isoenzyme mRNA, complete cds	0	476/476 (100%)	-
MIN-46-74	466	gi 6753073 ref NM_009679.1	Mus musculus adaptor protein complex AP-2, mu1 (Ap2m1), mRNA	0	453/453 (100%)	-
MIN-46-75	487	gi 220615 dbj D12513.1 MUSSTOP2	Mouse mRNA for DNA topoisomerase II, complete cds	0	465/467 (99%), Positives =	-

MIN-46-76	390	g 50526 emb X15963.1 MMCOXVA	Mouse mRNA for cytochrome c oxidase subunit Va	1.00E-161	314/322 (97%), Positives	3/322 (0%)
MIN-46-77	459	g 1142652 emb U22151.1 JMMU22151	Mus musculus translational regulatory factor alpha NAC/1.9.2. protein mRNA, complete cds	0	440/445 (98%), Positives	1/445 (0%)
MIN-46-78	425	g 391760 dbj D16847.1 JMUSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	411/411 (100%)	-
MIN-46-79	435	g 192141 gb M90364.1 JMUSBCATA	Mouse (clone pMCAT) beta-catenin mRNA, complete cds	0	421/421 (100%), Positive	-
MIN-46-80	306	g 52714 emb X04724.1 JMMINSIG	Mouse preproinsulin gene II	1.00E-111	204/204 (100%), Positive	-
MIN-46-81	498	g 191993 gb L04538.1 JMUSALP	Mouse amyloid precursor-like protein mRNA, complete cds	0	481/484 (99%), Positives	-
MIN-46-82	353	g 1248395 gb AF299345.1 AF299345	Mus musculus CD164 mRNA, complete cds	0	338/339 (99%)	1/339 (0%)
MIN-46-83	293	g 1177288 emb X54452.1 DD31	D.discoidule culmination spia (Dd31) gene	0.003	24/24 (100%)	-
MIN-46-84	449	g 1200468 gb AC073918.13 AC073918	Mus musculus 11 BAC RP23-362J7 (Roswell Park Cancer Institute Mouse BAC Library) complete sequence	3.00E-004	29/30 (96%)	-
MIN-46-85	460	g 9789960 ref NM_019749.1	Mus musculus gamma-aminobutyric acid receptor associated protein (Gabarap), mRNA	0	406/409 (99%)	1/409 (0%)
MIN-46-86	365	g 7804453 dbj AB042523.1 AB042523	Mus musculus mitochondrial DNA, complete genome, strain:SAMR1	1.00E-174	342/352 (97%), Positives	2/352 (0%)
MIN-46-87	453	g 50620 emb X52803.1 JMMCYCM	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	437/439 (99%), Positives	1/439 (0%)
MIN-46-88	204	g 475011 dbj D29802.1 JMUSGPBSL	Mouse mRNA for G protein beta subunit homologue, complete cds	1.00E-102	190/190 (100%)	-
MIN-46-89	521	g 854331 emb X85994.1 JMMRNASME	M.musculus mRNA for semaphorin E	0	504/508 (99%), Positives	-
MIN-46-90	510	g 606010 gb U18997.1 JECOUW67	Escherichia coli K-12 chromosomal region from 67.4 to 76.0 minutes	0.003	27/28 (96%), Positives =	-
MIN-46-91	378	g 7770093 dbj AB042432.1 AB042432	Mus musculus domesticus mitochondrial DNA, complete genome	1.00E-180	350/363 (96%), Positives	-
MIN-46-92	475	g 5834912 gb AF177022.1 AF177022	Mus musculus molossinus unknown mRNA	1.00E-126	236/238 (99%)	-
MIN-46-93	294	g 546520 gb S71213.1 S71213	G protein Gi2 alpha [mice, CBA/J, cochlea, mRNA Partial, 1548 nt]	1.00E-145	279/282 (98%)	2/282 (0%)
MIN-46-94	467	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	445/453 (98%), Positives	-
MIN-46-95	265	g 11993645 gb AF922655.1 AF922655	Mus musculus regulator of nonsense transcripts 1 (Rent1) mRNA, complete cds	1.00E-124	245/251 (97%)	-
MIN-46-96	505	g 3329360 gb AF003255.1 AF003255	Mus musculus alpha-N-acetylglucosaminidase gene, complete cds	1.00E-12	65/72 (90%)	1/72 (1%)
MIN-47-01	499	g 7242190 ref NM_011179.1	Mus musculus prosaposin (Psap), mRNA	0	490/493 (99%)	3/493 (0%)
MIN-47-02	497	g 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	483/483 (100%)	-
MIN-47-03	499	g 11038554 gb AC004863.5 AC004863	Homo sapiens clone RP4-708P22, complete sequence	0.065	22/22 (100%)	-
MIN-47-04	500	g 4406573 gb AF131755.1 AF131755	Homo sapiens clone 24885 mRNA sequence	8.00E-51	184/208 (88%)	2/208 (0%)
MIN-47-05	499	g 4835382 dbj AB026898.1 AB026898	Homo sapiens DNA, DLEC1 to ORCTL4 gene region, section 1/2 (DLEC1, ORCTL3, ORCTL4 genes, complete cds)	3.00E-10	56/63 (88%)	6/63 (9%)
MIN-47-06	499	g 544901 gb S67900.1 S67900	fructose 6-phosphate,2-kinase:fructose 2,6-bisphosphatase [rats, brain, mRNA, 3591 nt]	1.00E-123	423/486 (87%)	2/486 (0%)
MIN-47-07	499	g 6679450 ref NM_008917.1	Mus musculus palmitoyl-protein thioesterase (Ppt), mRNA	0	483/485 (99%)	1/485 (0%)
MIN-47-08	499	g 1181860 gb AC023154.5 AC023154	Homo sapiens clone RP11-752D24, complete sequence	0.26	21/21 (100%)	-
MIN-47-09	217	g 6679640 ref NM_009277.1	Mus musculus emerin (Emd), mRNA	2.00E-98	186/187 (99%)	-
MIN-47-10	430	g 6855512 gb AF095446.1 AF095446	Gallus gallus syndesmos mRNA, complete cds	7.00E-23	165/201 (82%)	-
MIN-47-11	498	g 5701616 gb AC006160.9 AC006160	Homo sapiens chromosome 4 clone CO481P14 map 4p16, complete sequence	0.065	22/22 (100%)	-
MIN-47-12	499	g 4050107 gb AF111102.1 JMMHC21A01	Mus musculus major histocompatibility complex class I region	0	476/486 (97%)	3/486 (0%)
MIN-47-13	499	g 517126 dbj J37790.1 JMUSB14GA	Mouse mRNA for beta-1,4-galactosyltransferase	0	482/486 (99%)	3/486 (0%)
MIN-47-14	499	g 23878 emb Z11695.1 HS40KDAP	H.sapiens 40 kDa protein kinase related to rat ERK2	2.00E-17	73/79 (92%)	2/79 (2%)
MIN-47-15	499	g 6678412 ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA	0	483/485 (99%)	2/485 (0%)
MIN-47-16	488	g 6680044 ref NM_008142.1	Mus musculus guanine nucleotide binding protein, beta 1 (Gnb1), mRNA	0	474/474 (100%)	-
MIN-47-17	499	g 8567337 ref NM_017477.1	Mus musculus coatamer protein complex, subunit gamma 1 (Cpog1), mRNA	0	375/375 (100%)	-
MIN-47-18	499	g 7578923 gb AF244543.1 AF244543	Mus musculus clone 1-17 unknown mRNA	0	484/485 (99%)	-
MIN-47-19	499	g 10728160 gb AE003786.2 AE003786	Drosophila melanogaster genomic scaffold 142000013386052 section 3 of 5, complete sequence	0.26	27/29 (93%)	-
MIN-47-20	284	g 10181213 ref NM_020578.1	Mus musculus EH-domain containing protein 2 (Eh2), mRNA	5.00E-163	268/270 (99%)	-
MIN-47-21	499	g 1987993 gb M32017.1 JMUSLGPBA	Mouse lysosomal membrane glycoprotein type B (lgp-B) mRNA, 3' end	0	486/486 (100%)	-
MIN-47-22	498	g 3873184 gb AC005820.1 AC005820	Homo sapiens chromosome Y, clone hGTC.494_G_17, complete sequence	0.065	22/22 (100%)	-
MIN-47-23	499	g 8393783 ref NM_017380.1	Mus musculus septin 9 (Sept9), mRNA	0	487/487 (100%)	-
MIN-47-24	499	g 464190 dbj D28530.1 JMUSPTPT9	Mouse mRNA for protein tyrosine phosphatase PTP9	0	341/341 (100%)	-
MIN-47-25	499	g 9910607 ref NM_019941.1	Mus musculus zinc finger protein 235 (Zfp235), mRNA	0	469/478 (98%)	4/478 (0%)
MIN-47-26	263	g 8923008 ref NM_017615.1	Homo sapiens hypothetical protein FLJ20003 (FLJ20003), mRNA	3.00E-118	102/116 (87%)	4/116 (3%)
MIN-47-27	499	g 6671659 ref NM_007595.1	Mus musculus calcium/calmodulin-dependent protein kinase II, beta (Camk2b), mRNA	0	483/487 (99%)	1/487 (0%)
MIN-47-28	499	g 7288856 gb AF237629.1 AF237629	Mus musculus neural tropomodulin N-Tmod mRNA, complete cds	0	485/485 (100%)	-
MIN-47-29	499	g 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-87111 strain 12956/SvEvTac, complete sequence	1.00E-18	74/82 (90%)	-
MIN-47-30	521	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	507/507 (100%)	-
MIN-47-31	549	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	535/535 (100%)	-
MIN-47-32	499	g 6753309 ref NM_009829.1	Mus musculus cyclin D2 (Cncd2), mRNA	1.00E-144	260/260 (100%)	-
MIN-47-33	495	g 11433779 ref XNM_003072.1	Homo sapiens biotinidase (BDT), mRNA	1.00E-40	171/199 (85%)	-
MIN-47-34	408	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	388/388 (100%)	-
MIN-47-35	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-47-36	498	g 194498 gb M36330.1 JMUSIGFI2	Mouse insulin-like growth factor II (IGF-II) gene, 5' flank	1.00E-164	294/294 (100%)	-
MIN-47-37	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-47-38	499	g 10312243 gb AC008887.4 AC008887	Homo sapiens chromosome 19 clone CTB-60B18, complete sequence	4	19/19 (100%)	-
MIN-47-39	497	g 7949044 ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	483/483 (100%)	-
MIN-47-40	499	g 7705621 ref NM_016053.1	Homo sapiens CGI-116 protein (LOC51019), mRNA	1.00E-145	401/447 (89%)	-
MIN-47-41	499	g 1000295 gb U34206.1 CGU34206	Cricetulus griseus 170 kDa glucose regulated protein (grp170) mRNA, complete cds	1.00E-71	226/252 (89%)	6/252 (2%)
MIN-47-42	499	g 11465934 ref NC_001879.1	Nicotiana tabacum chloroplast, complete genome	0.26	21/21 (100%)	-
MIN-47-43	499	g 8546861 emb AJ278429.1 JMMU278429	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 6 and 7	0	485/485 (100%)	-
MIN-47-44	499	g 3687282 gb AC004807.1 AC004807	Mus musculus chromosome 11, clone mCIT268_P_23, complete sequence	0.065	22/22 (100%)	-
MIN-47-45	594	g 10946977 ref NM_021541.1	Mus musculus crystallin, beta A2 (Cryba2), mRNA	0	364/366 (99%)	-
MIN-47-46	499	g 7949044 ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	485/485 (100%)	-
MIN-47-47	499	g 7657582 ref NM_015829.1	Mus musculus solute carrier family 25 (mitochondrial carrier: adenine nucleotide translocator), member 13 (Slc25a13), mRNA	0	486/486 (100%)	-
MIN-47-48	498	g 9790086 ref NM_019688.1	Mus musculus cAMP-dependent Rap1 guanine-nucleotide cAMP-dependent Rap1 guanine-nucleotide exchange factor 1 (Rapgef1), mRNA	1.00E-129	236/236 (100%)	-
MIN-47-49	499	g 9280781 gb AC009295.14 AC009295	Mus musculus chromosome 10, clone RP21-39C4, complete sequence	3.00E-10	45/48 (93%)	-
MIN-47-50	499	g 6679802 ref NM_008019.1	Mus musculus FK506 binding protein 1a (12 kDa) (Fkbp1a), mRNA	0	399/399 (100%)	-
MIN-47-51	427	g 9558585 gb AC020967.2 AC020967	Mus musculus chromosome 18 clone RP23-16108, complete sequence	4.00E-09	75/86 (87%)	2/86 (2%)
MIN-47-52	265	g 5870849 gb AF074333.3 AF074333	Homo sapiens glycogen synthase kinase 3 beta gene, promoter region and partial cds	4.00E-45	216/254 (85%)	5/254 (1%)
MIN-47-53	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-47-54	499	g 4731066 gb AC007172.6 AC007172	Homo sapiens chromosome 9, clone hRPK.538_E_7, complete sequence	3.00E-07	43/47 (91%)	-
MIN-47-55	466	g 6679602 ref NM_009009.1	Mus musculus RAD21 homolog (S. pombe) (Rad21), mRNA	0	430/453 (94%)	2/453 (0%)
MIN-47-56	455	g 6755900 ref NM_011653.1	Mus musculus tubulin alpha 1 (Tuba1), mRNA	0	424/431 (98%)	-
MIN-47-57	499	g 393424 emb X71922.1 JMMGFIIE6	M.musculus gene for IGF-II, exon 6	0	485/487 (99%)	2/487 (0%)
MIN-47-58	485	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	457/471 (97%)	-
MIN-47-59	498	g 7684609 gb AF146793.2 AF146793	Mus musculus Neurotrophin U precursor (Nnu) gene, partial cds; PDCL2 (Pdc2) gene, partial cds; CLOCK (Clock) gene, partial cds	0	483/484 (99%)	-
MIN-47-60	499	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	480/485 (98%)	-
MIN-47-61	487	g 10946931 ref NM_021512.1	Mus musculus cDNA sequence AF104415 (AF104415-pending), mRNA	0	455/457 (99%)	2/457 (0%)
MIN-47-62	498	g 6678827 ref NM_008565.1	Mus musculus mini chromosome maintenance deficient 4 homolog (S. cerevisiae) (Mcmd4), mRNA	0	484/484 (100%)	-
MIN-47-63	498	g 6679820 ref NM_008093.1	Mus musculus farnesyltransferase, CAAX box, alpha (Fnta), mRNA	0	368/371 (99%)	1/371 (0%)
MIN-47-64	347	g 6754035 ref NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA	1.00E-177	322/325 (99%)	-
MIN-47-65	474	g 10728874 gb AE003663.2 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	0.96	20/20 (100%)	-
MIN-47-66	498	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-47-67	147	g 7301871 gb AE003772.1 AE003772	Drosophila melanogaster genomic scaffold 142000013386035 section 97 of 105, complete sequence	0.27	20/20 (100%)	-
MIN-47-68	500	g 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	423/423 (100%)	-
MIN-47-69	499	g 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	486/486 (100%)	-
MIN-47-70	499	g 6624970 emb F38006.1 JMMTBL1	Mus musculus partial Tbl1 gene	0	485/485 (100%)	-
MIN-47-71	499	g 200028 gb M55424.1 JMUSNFL2	Mouse neurofilament protein (NF-L) gene, 3' flank	0	481/491 (97%)	7/491 (1%)
MIN-47-72	498	g 2133880 gb AC002121.1 AC002121	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	0	369/369 (100%)	-
MIN-47-73	425	g 7242190 ref NM_011185.1	Mus musculus proteasome (prosome, macropain) subunit, beta type 1 (Psmb1), mRNA	0	397/398 (99%)	-
MIN-47-74	499	g 6679986 ref NM_008112.1	Mus musculus guanosine diphosphate (GDP) dissociation inhibitor 3 (Gdi3), mRNA	0	378/378 (100%)	-
MIN-47-75	501	g 1089780 dbj D50050.1 JMUSHRS	Mouse mRNA for Hrs, complete cds	0	486/487 (99%)	1/487 (0%)
MIN-47-76	500	g 12248790 dbj AB019211.1 AB019211	Mus musculus mRNA for syntaxin 12, complete cds	0	488/488 (100%)	-
MIN-47-77	497	g 9965312 gb AF287257.1 AF287257	Canis familiaris E-selectin gene, complete cds	0.27	21/21 (100%)	-
MIN-47-78	500	g 6650989 gb AF121351.1 AF121351	Mus musculus chromosome X clone BAC B22804, complete sequence	0	363/367 (98%), Positives	2/367 (0%)
MIN-47-79	501	g 1006779 gb U22495.1 JMMU22495	Mus musculus Int6-ps2 pseudogene	0	449/464 (96%), Positives	1/464 (0%)
MIN-47-80	498	g 887379 gb L43326.1 JMUSGCI1R	Mus musculus kinectin (CG-1) mRNA, complete cds	2.00E-81	161/163 (98%), Positives	-

MIN-47-81	389	gi 202209 gb M13446.1	MUSTUBA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	373/375 (99%)	Positives =	-
MIN-47-82	499	gi 52852 emb X06406.1	MML40KD	Mouse mRNA for translational controlled 40 kDa polypeptide p40	0	485/485 (100%)	Positive =	-
MIN-47-83	499	gi 4200443 gb AF098634.1	AF098634	Mus musculus GLUT4 vesicle protein mRNA, partial cds	0	485/485 (100%)	Positive =	-
MIN-47-84	499	gi 7677317 gb AF225564.1	AF225564	Mus musculus aldehyde reductase (Akr1A4) mRNA, complete cds	0	439/440 (99%)	Positives =	1/440 (0%)
MIN-47-85	499	gi 3169207 gb AC002324.1	AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	8.00E-07	45/49 (91%)	Positives =	2/49 (4%)
MIN-47-86	498	gi 202207 gb M13445.1	MUSTUBA1M	Mouse alpha-tubulin isotype M-alpha-1 mRNA, complete cds	0	444/448 (99%)	Positives =	-
MIN-47-87	499	gi 194500 gb M36332.1	MUSIGFII4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	0	484/485 (99%)	Positives =	1/485 (0%)
MIN-47-88	499	gi 6680981		Mus musculus catechol-O-methyltransferase (Comt), mRNA	0	483/485 (99%)	Positives =	-
MIN-47-89	500	gi 6753791 ref NM_010164.1		Mus musculus eyes absent 1 homolog (Drosophila) (Eya1), mRNA	3.00E-78	150/150 (100%)	Positives =	-
MIN-47-90	496	gi 484052 db J16432.1	MUSMCD63	Mouse murine CD63 mRNA for murine homologue of CD63/ME491, complete cds	0	481/482 (99%)	Positives =	-
MIN-47-91	502	gi 3811374 gb AF100956.1	AF100956	Mus musculus major histocompatibility locus class II region: Fas-binding protein Daxx (DAXX) gene, partial cds	0.003	30/32 (93%)	Positives =	-
MIN-47-92	504	gi 198591 gb M55669.1	MUSKEX2B	M.musculus Kex2 homologue mRNA, complete cds	0	490/490 (100%)	Positive =	-
MIN-47-93	496	gi 54009 emb Y00348.1	MMRPS6	Mouse mRNA for ribosomal protein S6	0	496/496 (100%)	Positives =	-
MIN-47-94	500	gi 9910263 ref NM_020045.1		Mus musculus HIRA-interacting protein 5 (HIRIP5), mRNA	0	478/481 (99%)	Positives =	1/481 (0%)
MIN-47-95	496	gi 11762097 gb AF322194.1	AF322194	Mus musculus variant polyadenylation protein CSTF-64 (Cstf2) mRNA, complete cds	0	353/354 (99%)	Positives =	1/354 (0%)
MIN-47-96	495	gi 52714 emb X04724.1	MMINSIG	Mouse preproinsulin gene II	1.00E-142	258/258 (100%)	Positives =	-
MIN-48-01	498	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	483/484 (99%)	Positives =	-
MIN-48-02	501	gi 10336604 db AB049357.1	AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	Positives =	-
MIN-48-03	498	gi 1182333 emb AJ250345.1	MMU25034	Mus musculus mRNA for hypothetical protein (human Hc11orf3 gene ortholog)	0	481/484 (99%)	Positives =	1/484 (0%)
MIN-48-04	498	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	484/484 (100%)	Positives =	-
MIN-48-05	499	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	485/485 (100%)	Positives =	-
MIN-48-06	499	gi 3719448 gb AF093677.1	AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	486/486 (100%)	Positives =	-
MIN-48-07	498	gi 2125862 emb X91656.1	MMSRP20	M.musculus Srp20 gene	0	479/481 (99%)	Positives =	1/481 (0%)
MIN-48-08	473	gi 6598653 gb AC007047.6	AC007047	Arabidopsis thaliana chromosome II section 94 of 255 of the complete sequence. Sequence from clones F7H10.1 and F7H10.2	0.016	23/23 (100%)	Positives =	-
MIN-48-09	502	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	488/488 (100%)	Positives =	-
MIN-48-10	493	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	1.00E-176	314/314 (100%)	Positives =	-
MIN-48-11	499	gi 10336604 db AB049357.1	AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	483/486 (99%)	Positives =	1/486 (0%)
MIN-48-12	500	gi 10726510 gb AE003700.2	AE003700	Drosophila melanogaster genomic scaffold 142000013386035 section 25 of 105, complete sequence	0.001	25/25 (100%)	Positives =	-
MIN-48-13	501	gi 6753239 ref NM_009787.1		Mus musculus calcium binding protein, intestinal (Cai), mRNA	0	487/487 (100%)	Positives =	-
MIN-48-14	499	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	493/493 (100%)	Positives =	-
MIN-48-15	111	gi 7305598 ref NM_013697.1		Mus musculus transthyretin (Ttr), mRNA	4.00E-52	105/105 (100%)	Positives =	-
MIN-48-16	499	gi 10336604 db AB049357.1	AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	Positives =	-
MIN-48-17	500	gi 8598579 db AP002541.1	AP002541	Oryza sativa genomic DNA, chromosome 1, PAC clone:PO94A10, complete sequence	1	20/20 (100%)	Positives =	-
MIN-48-18	499	gi 7958958 gb AC022521.4	AC022521	Arabidopsis thaliana chromosome I BAC T114P4 genomic sequence, complete sequence	4	19/19 (100%)	Positives =	-
MIN-48-19	501	gi 6678723 ref NM_008516.1		Mus musculus leucine rich repeat protein 1, neuronal (Lrrn1), mRNA	0	447/448 (99%)	Positives =	1/448 (0%)
MIN-48-20	499	gi 10336604 db AB049357.1	AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	Positives =	-
MIN-48-21	498	gi 11245588 gb AC006404.24	AC006404	Mus musculus chromosome 6 clone ct7-141k23 strain 129/Sv ES cell line CJ7, complete sequence	7.00E-05	33/35 (94%)	Positives =	-
MIN-48-22	318	gi 6755199 ref NM_011970.1		Mus musculus proteasome (prosome, macropain) subunit, beta type, 2 (Psm2b), mRNA	1.00E-105	220/228 (96%)	Positives =	1/228 (0%)
MIN-48-23	501	gi 764609 db AF146793.2	AF146793	Mus musculus Neuroedin U precursor (Nmu) gene, partial cds: PDL2 (Pdl2) gene, partial cds: CLOCK (Clock) gene, partial cds	0	484/493 (98%)	Positives =	8/493 (1%)
MIN-48-24	497	gi 9280781 gb AC009295.14	AC009295	Mus musculus chromosome 10, clone RP21-39C4, complete sequence	3.00E-04	26/26 (100%)	Positives =	-
MIN-48-25	499	gi 6680571 ref NM_008448.1		Mus musculus kinesin family member 5B (Kif5b), mRNA	1.00E-77	155/157 (98%)	Positives =	-
MIN-48-26	498	gi 9790018 ref NM_019734.1		Mus musculus N-acetylphosphatase 1 (Asah1), mRNA	0	479/485 (98%)	Positives =	2/485 (0%)
MIN-48-27	500	gi 2511783 gb AF026489.1	AF026489	Mus musculus beta III spectrin (Spon3) mRNA, partial cds	0	486/486 (100%)	Positives =	-
MIN-48-28	460	gi 249386 gb S36200.1	S36200	saposin=sphingolipid activator protein [mice, liver, mRNA, 2567 nt]	0	436/445 (97%)	Positives =	7/445 (1%)
MIN-48-29	380	gi 7619720 emb AL021127.2	MMCMX137	Mus musculus chromosome X contigA; putative Magea9 gene. Caltractin, NAD(P) steroid dehydrogenase a	0.049	22/22 (100%)	Positives =	-
MIN-48-30	498	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	484/484 (100%)	Positives =	-
MIN-48-31	498	gi 336457 gb M60408.1	BWHTDLOOP	Balaenoptera acutorostrata mitochondrial D-loop region DNA	0.065	22/22 (100%)	Positives =	-
MIN-48-32	435	gi 10728304 gb AE003505.2	AE003505	Drosophila melanogaster genomic scaffold 142000013386035 section 22 of 30, complete sequence	0.056	22/22 (100%)	Positives =	-
MIN-48-33	387	gi 200846 gb J00637.1	MUSRSLB12	Mouse middle repetitive LTR-like DNA sequence, clone B12	9.00E-50	184/209 (88%)	Positives =	2/209 (0%)
MIN-48-34	501	gi 6678484 ref NM_009458.1		Mus musculus ubiquitin-conjugating enzyme E2B (RAD6 homology) (Ube2b), mRNA	0	487/487 (100%)	Positives =	-
MIN-48-35	479	gi 7300335 gb AE003721.1	AE003721	Drosophila melanogaster genomic scaffold 142000013386035 section 46 of 105, complete sequence	0.25	27/29 (93%)	Positives =	-
MIN-48-36	500	gi 7619720 emb AL021127.2	MMCMX137	Mus musculus chromosome X contigA; putative Magea9 gene, Caltractin, NAD(P) steroid dehydrogenase a	0.016	23/23 (100%)	Positives =	-
MIN-48-37	500	gi 202216 gb M13441.1	MUSTUBA6M	Mouse alpha-tubulin isotype M-alpha-6 mRNA, complete cds	0	487/487 (100%)	Positive =	-
MIN-48-38	457	gi 7949002 ref NM_016774.1		Mus musculus ATP synthase, H+ transporting mitochondrial F1 complex, alpha subunit (Atp5b), mRNA	0	430/435 (98%)	Positives =	-
MIN-48-39	500	gi 10336604 db AB049357.1	AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	Positives =	-
MIN-48-40	499	gi 6680158 ref NM_008210.1		Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	488/488 (100%)	Positives =	-
MIN-48-41	499	gi 3719448 gb AF093677.1	AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	485/485 (100%)	Positives =	-
MIN-48-42	336	gi 451545 gb U04611.1	GDU04611	Gallus domesticus GB-2 T cell receptor alpha (TCRalpha) mRNA, complete cds	7.00E-04	25/25 (100%)	Positives =	-
MIN-48-43	473	gi 6680350 ref NM_008326.1		Mus musculus interferon inducible protein 1 (Ifi1), mRNA	0	456/459 (99%)	Positives =	-
MIN-48-44	443	gi 391760 db J16847.1	MUSSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	429/429 (100%)	Positives =	-
MIN-48-45	485	gi 7188778 gb AF233282.1	AF233282	Mus musculus calmodulin III (Calm3) mRNA, 3' untranslated region	0	479/480 (99%)	Positives =	1/480 (0%)
MIN-48-46	363	gi 1621041 gb U50414.1	MMU50414	Mus musculus phosphoinositide 3-kinase regulatory subunit p85alpha, alternatively spliced, partial cds	0	346/349 (99%)	Positives =	2/349 (0%)
MIN-48-47	478	gi 9790150 ref NM_019840.1		Mus musculus phosphodiesterase 4B, cAMP specific (Pde4b), mRNA	0	462/464 (99%)	Positives =	-
MIN-48-48	418	gi 52712 emb X04725.1	MMINSIG	Mouse preproinsulin gene I	0	403/403 (100%)	Positives =	-
MIN-48-49	498	gi 3719448 gb AF093677.1	AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	484/484 (100%)	Positives =	-
MIN-48-50	502	gi 342520 gb J01420.1	MUSMTGC	Mouse mitochondrion, complete genome	0	488/488 (100%)	Positives =	-
MIN-48-51	329	gi 8546861 emb AJ278429.1	MMU278429	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 8 and 9	1.00E-172	314/315 (99%)	Positives =	1/315 (0%)
MIN-48-52	496	gi 8248286 gb AF245448.1	AF245448	Mus musculus sphingosine kinase type 2 isoform mRNA, complete cds	0	480/482 (99%)	Positives =	1/482 (0%)
MIN-48-53	496	gi 6680923 ref NM_007687.1		Mus musculus cofilin 1, non-muscle (Cfl1), mRNA	0	482/482 (100%)	Positives =	-
MIN-48-54	345	gi 6759059 ref NM_009673.1		Mus musculus annexin A5 (Anxa5), mRNA	0	331/331 (100%)	Positives =	-
MIN-48-55	499	gi 6677942 ref NM_009171.1		Mus musculus serine hydroxymethyl transferase 1 (soluble) (Shmt1), mRNA	0	388/390 (99%)	Positives =	-
MIN-48-56	502	gi 6754271 ref NM_010491.1		Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	485/490 (98%)	Positives =	2/490 (0%)
MIN-48-57	498	gi 8383989 ref NM_017402.1		Mus musculus Pak3 binding protein (Pak3bp-pending), mRNA	0	479/485 (98%)	Positives =	2/485 (0%)
MIN-48-58	427	gi 9789930 ref NM_019670.1		Mus musculus diaphanous homolog 3 (Drosophila) (Diap3-pending), mRNA	0.86	20/20 (100%)	Positives =	-
MIN-48-59	482	gi 7949050 ref NM_016805.1		Mus musculus heterogeneous nuclear ribonucleoprotein U (Hnrpu), mRNA	0	467/468 (99%)	Positives =	-
MIN-48-60	496	gi 4378525 gb AF106621.1	AF106621	Mus musculus mitochondrial inner membrane translocase component Tim17b mRNA, nuclear gene encoding	0	431/431 (100%)	Positives =	-
MIN-48-61	435	gi 6678444 ref NM_009433.1		Mus musculus testis-specific protein, Y-encoded-like (Tspyl), mRNA	0	421/421 (100%)	Positives =	-
MIN-48-62	172	gi 1403378 emb Z47785.1	MMBCTC3X69	M.musculus mRNA expressed in islet cells (clone 69)	8.00E-76	148/149 (99%)	Positives =	-
MIN-48-63	136	gi 7769616 gb AF220294.1	AF220294	Mus musculus clone BAC126c8 Rsp29-like protein (Rsp29) and Als splice variant 2 (Als) genes, partial cds	4.00E-09	57/65 (87%)	Positives =	-
MIN-48-64	437	gi 6680462		Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	Positive =	-
MIN-48-65	499	gi 52714 emb X04724.1	MMINSIG	Mouse preproinsulin gene II	1.00E-144	261/261 (100%)	Positives =	-
MIN-48-66	501	gi 404765 gb L08651.1	MUSR75A	Mus musculus large ribosomal subunit protein mRNA, complete cds	0	486/489 (99%)	Positives =	-
MIN-48-67	499	gi 9055333 ref NM_018744.1		Mus musculus sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6A (Sema6A), mRNA	0	499/499 (100%)	Positives =	-
MIN-48-68	469	gi 6429242 gb AF144695.1	AF144695	Mus musculus ERO1L (Ero1) mRNA, complete cds	0.18	27/29 (93%)	Positives =	-
MIN-48-69	498	gi 7305522		Mus musculus Sjogren syndrome antigen A2 (Ssa2), mRNA	0	484/484 (100%)	Positive =	-
MIN-48-70	488	gi 3986751 gb AF109905.1	MMHC213L3	Mus musculus major histocompatibility locus class III regions Hsc70: gene, partial cds: smRNP, G7A, NG23	0.012	38/43 (88%)	Positives =	7/43 (2%)
MIN-48-71	499	gi 4803973 gb AC005290.34	AC005290	AC005290, complete sequence [Mus musculus]	1.00E-119	313/342 (91%)	Positives =	7/342 (2%)
MIN-48-72	499	gi 12004975 gb AF220209.1	AF220209	Mus musculus Nedd4 WW domain-binding protein 5 mRNA, partial cds	0	484/485 (99%)	Positives =	-
MIN-48-73	501	gi 6753253 ref NM_009794.1		Mus musculus calpain 2 (Capn2), mRNA	4.00E-28	141/164 (85%)	Positives =	4/164 (2%)
MIN-48-74	493	gi 695406 db J03687.1	MUSPGF	Mouse mRNA for preadipocyte growth factor (glutathione S-transferase pi)	0	480/480 (100%)	Positives =	-
MIN-48-75	500	gi 11253 emb X59697.1	BTC19	B.taurus Cl-19 mRNA for 19 kDa subunit of NADH:ubiquinone oxidoreductase complex (complex I)	1.00E-100	388/455 (85%)	Positives =	-
MIN-48-76	500	gi 4500271 emb AJ133763.1	MMU133763	Mus musculus lfgfp6 gene, 5'UTR	2.00E-11	56/62 (90%)	Positives =	-
MIN-48-77	502	gi 10122030 gb AC05						

MIN-48-86	500	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	370/370 (100%)	Positive	-
MIN-48-87	375	gij50796 emb X13661.1 MMFE1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	355/362 (98%)	-	-
MIN-48-88	499	gij1632754 dbj D835585.1 D835585	Mouse mRNA for proteasome Z subunit, complete cds	0	493/493 (100%)	-	-
MIN-48-89	273	gij3986751 gb AF109905.1 MHMC213L3	Mus musculus major histocompatibility locus class III region, partial cds: smRNP, G7A, NG23,	1.00E-28	84/90 (93%)	Positives =	-
MIN-54-01	399	gij7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	386/386 (100%)	-	-
MIN-54-02	499	gij3342217 gb AC004131.1 HJAC004131	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-69G12, complete sequence	0.064	22/22 (100%)	-	-
MIN-54-03	499	gij8922325 ref NM_018046.1	Homo sapiens hypothetical protein FLJ10283 (FLJ10283), mRNA	7.00E-85	327/380 (86%)	2/380 (0%)	-
MIN-54-04	499	gij6679939 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	466/487 (95%)	-	-
MIN-54-05	474	gij6679598 ref NM_009005.1	Mus musculus RAB7, member RAS oncogene family (Rab7), mRNA	0	456/462 (98%)	2/462 (0%)	-
MIN-54-06	419	gij6980031 gb AF223953.1 AF223953	Mus musculus ARL-6 interacting protein-1 mRNA, complete cds	0	404/405 (99%)	1/405 (0%)	-
MIN-54-07	499	gij3935211 gb AC005960.1 AC005960	Mus musculus chromosome 17 BAC clbt20H22 from the MHC region, complete sequence	1.00E-145	269/271 (99%)	-	-
MIN-54-08	483	gij2145019 gb U82982.1 CPU82982	Cavia porcellus GEC-3 (gac-3) mRNA, partial cds	4.00E-40	215/258 (83%)	-	-
MIN-54-09	499	gij5837758 dbj D89083.1 D89083	Oncorhynchus mykiss mRNA for transferrin, complete cds	0.064	22/22 (100%)	-	-
MIN-54-10	567	gij6996910 ref NM_007494.1	Mus musculus argininosuccinate synthetase 1 (Ass1), mRNA	0	533/534 (99%)	1/534 (0%)	-
MIN-54-11	499	gij4239681 emb AL035369.1 HS117P204	H.sapiens novel gene from PAC 117P20, chromosome 1	4.00E-06	62/73 (84%)	-	-
MIN-54-12	498	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	347/347 (100%)	-	-
MIN-54-13	499	gij7243877 gb AC005283.2 AC005283	Homo sapiens PAC clone RP5-1039L24 from 7, complete sequence	6.00E-76	225/247 (91%)	7/247 (2%)	-
MIN-54-14	499	gij6978612 ref NM_012829.1	Rattus norvegicus Cholecystokinin (Cck), mRNA	1.00E-173	430/469 (91%)	1/469 (0%)	-
MIN-54-15	499	gij7363385 gb AC012467.9 AC012467	Homo sapiens chr3 BAC RP11-884K10 (Roswell Park Cancer Institute Human BAC Library) complete seq	0.064	25/26 (96%)	-	-
MIN-54-17	492	gij4926902 gb AC007091.3 AC007091	Homo sapiens BAC clone RP11-71F18 from 7, complete sequence	3.9	19/19 (100%)	-	-
MIN-54-18	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	481/481 (100%)	-	-
MIN-54-19	499	gij2337879 gb AC002453.1 AC002453	Human BAC clone GS1-440B14 from 7q21-q22, complete sequence [Homo sapiens]	1.00E-118	301/329 (91%)	-	-
MIN-54-20	499	gij4503514 ref NM_003756.1	Homo sapiens eukaryotic translation initiation factor 3, subunit 3 (gamma, 40kD) (EIF353), mRNA	1.00E-145	428/483 (88%)	-	-
MIN-54-21	499	gij431421 gb L25255.1 MUSRANBP1	Mus musculus Ran/TC4 binding protein (RanBP1) mRNA, complete cds	0	485/485 (100%)	-	-
MIN-54-22	285	gij10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-147	269/271 (99%)	-	-
MIN-54-23	462	gij3911760 dbj L16847.1 MUSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	445/446 (99%)	-	-
MIN-54-24	499	gij688442 gb L17069.1 MUSALL1A	Mus musculus All-1 mRNA, partial cds	1.00E-162	290/290 (100%)	-	-
MIN-54-25	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	384/385 (99%)	-	-
MIN-54-26	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-	-
MIN-54-27	501	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/487 (99%)	1/487 (0%)	-
MIN-54-28	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-	-
MIN-54-29	501	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/487 (99%)	-	-
MIN-54-30	498	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-	-
MIN-54-31	499	gij11439996 ref XM_006430.1	Homo sapiens beta-site APP-cleaving enzyme (BACE), mRNA	3.00E-04	32/34 (94%)	-	-
MIN-54-32	499	gij6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	481/486 (98%)	2/486 (0%)	-
MIN-54-33	499	gij11526108 ref XM_001488.1	Homo sapiens exostosin (multiple)-like 1 (EXTL1), mRNA	0.064	22/22 (100%)	-	-
MIN-54-35	543	gij10443403 emb AL161717.15 AL161717	Human DNA sequence from clone RP11-267P7 on chromosome 13, complete sequence [Homo sapiens]	0.28	21/21 (100%)	-	-
MIN-54-36	500	gij3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (AtPase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	487/487 (100%)	-	-
MIN-54-37	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-	-
MIN-54-38	499	gij206841 gb M58340.1 RATS6PK	Rat S6 protein kinase mRNA, complete cds	1.00E-161	337/353 (95%)	-	-
MIN-54-39	499	gij4809329 gb AC007080.2 AC007080	Mus musculus chromosome 17 clone BAC 205A4, complete sequence	0	485/485 (100%)	-	-
MIN-54-40	499	gij198573 gb M65255.1 MUSKE2	Mouse hydrophilic protein (KE2 wt) mRNA, complete cds	0	483/484 (99%)	-	-
MIN-54-41	498	gij9836509 dbj AB030902.1 AB030902	Danio rerio mRNA for ERK1, complete cds	0.004	24/24 (100%)	-	-
MIN-54-42	500	gij6680180 ref NM_008222.1	Mus musculus holocytochrome c synthetase (Hccs), mRNA	0	344/344 (100%)	-	-
MIN-54-43	499	gij11426677 ref XM_008482.1	Homo sapiens hypothetical protein FLJ10700 (FLJ10700), mRNA	2.00E-14	61/67 (91%)	-	-
MIN-54-44	499	gij7670114 gb AC008553.4 AC008553	Homo sapiens chromosome 5 clone CTC-512C13, complete sequence	0.016	26/27 (96%)	-	-
MIN-54-45	472	gij1613889 gb U73166.1 U73166	Homo sapiens cosmid clone LUC1A15 from 3p21.3, complete sequence	5.00E-92	257/281 (91%)	3/281 (1%)	-
MIN-54-47	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-148	268/268 (100%)	-	-
MIN-54-48	499	gij349078 gb L13635.1 RATHRS	Rattus norvegicus growth response protein (HRS) mRNA, complete cds	0	484/492 (98%)	-	-
MIN-54-49	499	gij11121041 emb AL355552.8 AL355552	Human DNA sequence from clone RP11-217F17 on chromosome 13, complete sequence [Homo sapiens]	0.016	23/23 (100%)	-	-
MIN-54-50	499	gij7407921 gb AC015592.6 AC015592	Homo sapiens, clone RP11-4402, complete sequence	0.016	26/27 (96%)	-	-
MIN-54-51	499	gij66715689 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arp), mRNA	0	487/487 (100%)	-	-
MIN-54-52	499	gij4099875 gb U90725.1 RNU90725	Rattus norvegicus lipoprotein-binding protein mRNA, complete cds	0	462/481 (96%)	-	-
MIN-54-53	480	gij2040689 gb M22030.1 RATETFA	Rat electron transfer flavoprotein (ETF) alpha-subunit DNA, 3' end	0	441/462 (95%)	1/462 (0%)	-
MIN-54-54	499	gij6755924 ref NM_011908.1	Mus musculus ubiquitin-like 3 (Ubl3), mRNA	0	482/485 (99%)	-	-
MIN-54-55	499	gij11386265 gb AC021752.5 AC021752	Homo sapiens chromosome 15 clone CTD-2378E12 map 15q21, complete sequence	0.064	22/22 (100%)	-	-
MIN-54-56	370	gij6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ft1), mRNA	0	355/356 (99%)	-	-
MIN-54-57	499	gij7710089 ref NM_016698.1	Mus musculus ring finger protein 10 (Rnf10), mRNA	0	484/485 (99%)	-	-
MIN-54-58	481	gij3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (AtPase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	466/467 (99%)	-	-
MIN-54-59	499	gij10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-	-
MIN-54-60	499	gij8452897 gb AF187066.1 AF187066	Mus musculus p75NTR-associated cell death executor (Nade) mRNA, complete cds	1.00E-150	278/279 (99%)	1/279 (0%)	-
MIN-54-61	499	gij7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	484/485 (99%)	-	-
MIN-54-62	499	gij6680462 ref NM_008387.1	Mus musculus Insulin II (Ins2), mRNA	0	333/333 (100%)	-	-
MIN-54-63	499	gij5468518 gb AF11170.3 AF11170	Homo sapiens 14q32 Jagged2 gene, complete cds: and unknown gene	1.00E-21	193/239 (80%)	-	-
MIN-54-64	499	gij8164012 gb AF237622.1 AF237622	Mus musculus acetyltransferase Tubedown-1 mRNA, complete cds	0	484/485 (99%)	-	-
MIN-54-66	499	gij50796 emb X13661.1 MMFE1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	474/476 (99%)	1/476 (0%)	-
MIN-54-67	498	gij5836157 gb AC006146.2 AC006146	Homo sapiens PAC clone RP4-693M11 from 14q24.3, complete sequence	8.00E-91	405/483 (83%)	-	-
MIN-54-68	499	gij6679514 ref NM_008956.1	Mus musculus polyprymidine tract binding protein (Ptb), mRNA	0	445/453 (98%)	6/453 (1%)	-
MIN-54-69	209	gij2791262 emb Z99571.1 HS388N15	Human DNA sequence from PAC 388N15 on chromosome Xq21.1	0.006	23/23 (100%)	-	-
MIN-54-70	462	gij2218136 gb AF004431.1 AF004431	Rattus norvegicus homeodomain protein Nkx6.1 (nkx6.1) mRNA, complete cds	1.00E-120	310/338 (91%)	-	4/338 (1%)
MIN-54-71	499	gij3298234 dbj AB010350.1 AB010350	Mus musculus mRNA for msz729, partial cds	2.00E-70	140/141 (99%)	-	-
MIN-54-72	283	gij1838957 emb X53616.1 CDPP90	C.domesticus calnexin (pp90) mRNA	3.00E-12	57/62 (91%)	2/62 (3%)	-
MIN-54-73	499	gij9280113 dbj AB046029.1 AB046029	Macaca fascicularis brain cDNA, clone:QccE-17503	4.00E-43	175/203 (86%)	-	-
MIN-54-74	498	gij545997 gb S7001.1 S70011	Rattus sp. liver tricarboxylate carrier mRNA, partial cds: nuclear gene for mitochondrial product	0	463/483 (95%)	9/365 (2%)	-
MIN-54-75	499	gij3861033 emb AJ235272.1 RPXX03	Rickettsia prowazekii strain Madrid E, complete genome: segment 3/4	0.001	31/33 (93%)	-	-
MIN-54-76	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	482/482 (100%)	-	-
MIN-54-77	499	gij7686857 dbj AB042297.1 AB042297	Homo sapiens PTS gene for 6-pyruvoyltetrahydropterin synthase, complete cds	0.064	22/22 (100%)	-	-
MIN-54-78	499	gij204320 gb J03219.1 RATGIP3A	Rat Gi3 protein alpha subunit mRNA, complete cds	0	457/481 (95%)	2/481 (0%)	-
MIN-54-79	499	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-	-
MIN-54-80	500	gij3360485 gb AF052174.1 AF052174	Homo sapiens clone 24630 mRNA sequence	4.00E-34	222/271 (81%)	6/271 (2%)	-
MIN-54-81	499	gij11418597 ref XM_004315.1	Homo sapiens ring finger protein (C3HC4 type) 8 (RNF8), mRNA	0.064	25/26 (96%)	-	-
MIN-54-82	475	gij9690319 gb AC011444.5 AC011444	Homo sapiens chromosome 19 clone CTC-232P5, complete sequence	0.061	25/26 (96%)	-	-
MIN-54-83	120	gij9581969 gb AC007282.4 AC007282	Homo sapiens BAC clone RP11-484N9 from 2, complete sequence	3.3	18/18 (100%)	-	-
MIN-54-84	410	gij10834957 gb AC021063.15 AC021063	Mus musculus chromosome 18 clone RP23-179K16 strain C57BL/6J, complete sequence	0	381/392 (97%)	-	-
MIN-54-86	499	gij6981711 ref NM_013053.1	Rattus norvegicus Tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta poly	0	463/483 (95%)	2/483 (0%)	-
MIN-54-87	499	gij248472 gb S93521.1 S93521	cdc25M2-cdc25 phosphatase homolog [mice, mRNA, 2935 nt]	0	415/417 (99%)	1/417 (0%)	-
MIN-54-88	459	gij7710013 ref NM_016716.1	Mus musculus cullin 3 (Cul3), mRNA	0	439/445 (98%)	2/445 (0%)	-
MIN-54-89	499	gij7740042 gb AC005703.2 AC005703	Homo sapiens chromosome 17, clone hRPK.849_N_15, complete sequence	6.00E-39	100/104 (96%)	1/104 (0%)	-
MIN-54-90	480	gij899392 emb X53003.1 RSACAS3U	Rat mRNA for acetyl-coenzyme A carboxylase (EC 6.4.1.2) 3' untranslated region	1.00E-74	196/214 (91%)	-	-
MIN-54-91	449	gij11191799 gb AJ276505.1 MMU276505	Mus musculus genomic fragment, 279 Kb, chromosome 7	7.00E-57	171/189 (90%)	2/189 (1%)	-
MIN-54-92	176	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	2.00E-86	163/163 (100%)	-	-
MIN-54-94	128	gij6755061 ref NM_011086.1	Mus musculus phosphoinositide kinase, fyve-containing (Pikfyve), mRNA	0.9	19/19 (100%)	-	-
MIN-54-95	499	gij4071041 emb AL031775.1 HS30M3	Human DNA sequence from clone 30M3 on chromosome 6p22.1-22.3. Contains three novel genes, one simi	0.064	25/26 (96%)	-	-
MIN-54-96	130	gij6002387 emb AL121654.1 CNS01DS4	BAC sequence from the SPG4 candidate region at 2p21-2p22 BAC 26F21 of CIBT_978_SKB library from c	0.059	21/21 (100%)	-	-
MIN-057-02	494	gij11344984 gb AC008602.6 AC008602	Homo sapiens chromosome 5 clone CTB-107J24, complete sequence	0.25	21/21 (100%)	-	-
MIN-057-03	427	gij10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	413/413 (100%)	-	-
MIN-057-04	478	gij2347182 gb AC002109.1 AC002109	Genomic sequence from Mouse 9, complete sequence [Mus musculus]	0.016	23/23 (100%)	-	-
MIN-057-06	492	gij6677746 ref NM_009065.1	Mus musculus RAS-like protein expressed in neuron (Rin), mRNA	0	376/377 (99%)	-	-
MIN-057-07	476	gij10038987 dbj AP001119.1 AP001119	Buchnera sp. APS genomic DNA, complete sequence, segment 2/2	0.062	25/26 (96%)	-	-
MIN-057-08	448	gij9506750 ref NM_019385.1	Rattus norvegicus golgi peripheral membrane protein p65 (GRASP65), mRNA	1.00E-157	396/434 (91%)	-	-
MIN-057-09	461	gij342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	447/447 (100%)	-	-

MIN-057-10	453	gi 7305110 ref NM_013538.1	Mus musculus gene rich cluster, C8 gene (Grcc8), mRNA	0	437/437 (100%)	-
MIN-057-11	502	gi 41561128 gb AC005988.1 AC005988	Homo sapiens chromosome 17, clone hRPK299_G_24, complete sequence	1.00E-12	88/104 (84%)	-
MIN-057-12	493	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	478/483 (98%)	2/483 (0%)
MIN-057-13	469	gi 688442 gb L17069.1 JMUSALL1A	Mus musculus All-1 mRNA, partial cds	0	454/455 (99%)	1/455 (0%)
MIN-057-14	501	gi 6803040 ref NM_008321.1	Mus musculus inhibitor of DNA binding 3 (Idb3), mRNA	0	383/383 (100%)	-
MIN-057-15	454	gi 6601566 gb AF210734.1 AF210734	Aedes albopictus ultraspiracle (USP) mRNA, complete cds	0.059	22/22 (100%)	-
MIN-057-16	458	gi 793864 emb X83750.1 RN55RRNAH	R.norvegicus 5S rRNA gene (clone pRAS55)	8.00E-26	154/184 (83%)	7/184 (3%)
MIN-057-17	485	gi 4096089 gb AC006289.1 AC006289	Mus musculus chromosome 17, clone 29_N_L_7, complete sequence	2.00E-08	48/53 (90%)	-
MIN-057-18	464	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	450/450 (100%)	-
MIN-057-19	484	gi 2088622 gb U96635.1 MMU96635	Mus musculus ubiquitin protein ligase Nedd-4 mRNA, complete cds	0	470/475 (98%)	1/475 (0%)
MIN-057-20	492	gi 2104569 dbj AB003515.1 AB003515	Rattus norvegicus mRNA for GEF-2, complete cds	0	457/477 (95%)	2/477 (0%)
MIN-057-21	456	gi 206845 gb J05571.1 JRATSAMSA	Rat S-adenosylmethionine synthetase mRNA	0	435/442 (98%)	-
MIN-057-22	353	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-118	216/216 (100%)	-
MIN-057-23	474	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypeptide	0	460/460 (100%)	-
MIN-057-24	493	gi 11425809 ref XM_009177.1	Homo sapiens KIAA0355 gene product (KIAA0355), mRNA	1.00E-129	313/337 (92%)	10/337 (2%)
MIN-057-25	486	gi 8885512 dbj AB045313.1 AB045313	Mus musculus rrmCdc20 mRNA, complete cds	0	473/474 (99%)	1/474 (0%)
MIN-057-26	477	gi 52767 emb X51756.1 JMMJUNDRPM	Mouse jun D gene promoter region	0	392/394 (99%)	1/394 (0%)
MIN-057-27	490	gi 902578 gb U24173.1 JMMU24173	Mus musculus p21 (WAF1) mRNA, complete cds	0	476/476 (100%)	-
MIN-057-28	511	gi 8247022 emb AL121886.22 HS1028D1	Human DNA sequence from clone RP5-1028D15 on chromosome 20. Contains the 3' end of the gene for C	0.26	21/21 (100%)	-
MIN-057-29	498	gi 6681002 ref NM_007755.1	Mus musculus cytoplasmic polyadenylation element binding protein (Cpeb), mRNA	0	483/485 (99%)	2/485 (0%)
MIN-057-30	470	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	457/457 (100%)	-
MIN-057-31	392	gi 53247 emb V00835.1 JMMMTIX	Mouse gene for Metallothionein-I (three exons)	1.00E-121	225/226 (99%)	-
MIN-057-32	490	gi 6680246 ref NM_008267.1	Mus musculus homeo box B13 (Hoxb13), mRNA	0.016	230/23 (100%)	-
MIN-057-33	445	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-057-34	521	gi 8844105 gb AC008688.7 AC008688	Homo sapiens chromosome 5 clone CTB-60P23, complete sequence	0.27	24/25 (96%)	-
MIN-057-35	471	gi 493526 gb U07950.1 JMMU07950	Mus musculus BALB/c GDP-dissociation inhibitor (GDI-1) mRNA, partial cds	0	413/416 (99%)	-
MIN-057-36	528	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	514/514 (100%)	-
MIN-057-37	494	gi 10438125 dbj AK025571.1 AK025571	Homo sapiens cDNA: FLJ121918 fs, clone HEP04006	1.00E-24	130/152 (85%)	11/152 (7%)
MIN-057-38	487	gi 11545915 ref NM_022163.1	Homo sapiens P2ECCL protein (LIECG2), mRNA	4.00E-77	271/312 (86%)	-
MIN-057-41	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-057-42	509	gi 11433024 ref XM_007707.1	Homo sapiens 5,10-methylenetetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase) (MTHFS)	1.00E-127	427/492 (86%)	-
MIN-057-43	514	gi 9755156 gb AF283284.1 AF283284	Mus musculus transcription complex subunit NF-ATc4 mRNA, complete cds	2.00E-85	195/202 (96%)	3/202 (1%)
MIN-057-44	514	gi 6677808 ref NM_009096.1	Mus musculus ribosomal protein S6 (Rps6), mRNA	0	500/500 (100%)	-
MIN-057-45	494	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	477/482 (98%)	2/482 (0%)
MIN-057-46	459	gi 7106450 ref NM_011750.1	Mus musculus zinc finger protein 162 (Zfp162), mRNA	0	349/349 (100%)	-
MIN-057-47	427	gi 10120130 emb AL391122.9 AL391122	Human DNA sequence from clone RP11-122A8 on chromosome 13, complete sequence [Homo sapiens]	0.055	22/22 (100%)	-
MIN-057-48	487	gi 11434825 ref XM_003158.1	Homo sapiens hypothetical protein FLJ10707 (FLJ10707), mRNA	5.00E-12	66/75 (88%)	-
MIN-057-49	549	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	531/536 (99%)	2/536 (0%)
MIN-057-50	467	gi 6912611 ref NM_012410.1	Homo sapiens type I transmembrane receptor (seizure-related protein) (PSK-1), mRNA	1.00E-122	395/452 (87%)	-
MIN-057-52	500	gi 4582124 emb AL031965.7 HS355N11	Human DNA sequence from clone 355N11 on chromosome 19/24-1-24.3. Contains ESTs and GSSs, complet	0.26	21/21 (100%)	-
MIN-057-53	512	gi 8096795 gb AC012397.32 AC012397	Mus musculus chromosome 6 clone ct7-369p18 strain 129/Sv EV cell line CJ7, complete sequence	2.00E-11	71/82 (86%)	-
MIN-057-54	479	gi 3986763 gb AF109906.1 MMHC310M6	Mus musculus MHC class III region RD gene, partial cds; Bf, C2, G9A, NG22, G9, HSP70, HSP70, HSC70, a	0	465/465 (100%)	-
MIN-057-56	469	gi 2708817 gb AF037371.1 AF037371	Mus musculus cytochrome c oxidase subunit VIIa-L precursor (Cox7aL) mRNA, nuclear gene encoding mito	0	447/447 (100%)	-
MIN-057-57	506	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	493/493 (100%)	-
MIN-057-58	470	gi 5834829 ref NC_001322.1	Drosophila yakuba mitochondrion, complete genome	0.061	31/33 (93%)	2/33 (6%)
MIN-057-59	481	gi 7106438 ref NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA	0	466/467 (99%)	-
MIN-057-60	469	gi 8546861 emb AJ278429.1 JMMU278429	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 8	0	454/454 (100%)	1/455 (0%)
MIN-057-61	494	gi 902009 gb U27316.1 JMMU27316	Mus musculus adenine nucleotide translocase-2 (Ant2) mRNA, complete cds	0	482/482 (100%)	-
MIN-057-62	486	gi 2425164 dbj AB002169.1 AB002169	Rattus norvegicus RT1.P1 pseudogene for TL antigen	1.00E-116	324/356 (91%)	10/356 (2%)
MIN-057-63	493	gi 11435340 ref XM_007203.1	Homo sapiens ceroid-lipofuscinosis, neuronal 5 (CLN5), mRNA	3.00E-75	325/385 (84%)	-
MIN-057-64	477	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	463/463 (100%)	-
MIN-057-65	509	gi 52714 emb X04724.1 JMMINSIIG	Mouse preproinsulin gene II	1.00E-147	265/265 (100%)	-
MIN-057-66	454	gi 6688785 emb AJ250768.1 JMMU250768	Mus musculus partial mRNA for mouse fat 1 cadherin (mfat1 gene)	0	412/424 (97%)	-
MIN-057-67	487	gi 11464732 gb AF269250.1 AF269250	Mus musculus pseudouridine synthase 1 (Pus1) gene, complete cds, alternatively spliced	0	471/473 (99%)	2/473 (0%)
MIN-057-68	529	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	516/516 (100%)	-
MIN-057-70	504	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	474/474 (100%)	-
MIN-057-71	517	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	504/504 (100%)	-
MIN-057-72	483	gi 10503975 gb AF177338.1 AF177338	Homo sapiens clone SP260 unknown mRNA	2.00E-88	257/287 (89%)	-
MIN-057-73	501	gi 4633655 gb AF123263.1 AF123263	Mus musculus phenylalanyl tRNA synthetase beta subunit (Frpb) mRNA, complete cds	0	487/488 (99%)	-
MIN-057-74	476	gi 286245 dbj D13127.1 JRATOSCP	Rattus norvegicus mRNA for oligomycin sensitivity conferring protein, complete cds	1.00E-151	412/457 (90%)	1/457 (0%)
MIN-057-75	455	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	441/441 (100%)	-
MIN-057-76	439	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-057-77	486	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	472/472 (100%)	-
MIN-057-78	486	gi 1666699 gb U58105.1 JMMU58105	Mus musculus Btk locus, alpha-D-galactosidase A (Ags), ribosomal protein (L44L), and Bruton's tyrosine kin	0.016	26/27 (96%)	-
MIN-057-79	476	gi 11419321 ref XM_004635.1	Homo sapiens hypothetical protein FLJ20311 (FLJ20311), mRNA	4.00E-06	53/61 (86%)	-
MIN-057-81	363	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	346/350 (98%)	3/350 (0%)
MIN-057-82	473	gi 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ftl1), mRNA	0	434/436 (99%)	1/436 (0%)
MIN-057-85	465	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	452/452 (100%)	-
MIN-057-86	476	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	463/463 (100%)	-
MIN-057-87	493	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	479/479 (100%)	-
MIN-057-88	491	gi 7243707 gb AF233321.1 AF233321	Mus musculus zinc transporter like 1 (Znt1) mRNA, complete cds	0	476/477 (99%)	-
MIN-057-89	456	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	442/442 (100%)	-
MIN-057-90	495	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	481/481 (100%)	-
MIN-057-91	487	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	473/473 (100%)	-
MIN-057-92	426	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	332/333 (99%)	-
MIN-057-94	413	gi 6753619 ref NM_010028.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 3 (Ddx3), mRNA	0	399/399 (100%)	-
MIN-057-95	523	gi 10336604 dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	510/510 (100%)	-
MIN-057-96	345	gi 6756040 ref NM_011740.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, zeta polypeptide	8.00E-10	35/35 (100%)	-
MIN-58-01	496	gi 7705583 ref NM_016040.1	Homo sapiens CGI-100 protein (LOC050999), mRNA	3.00E-93	324/369 (87%)	1/369 (0%)
MIN-58-02	497	gi 9506418 ref NM_019517.1	Mus musculus beta-site APP-cleaving enzyme 2 (Bace2), mRNA	0	492/492 (100%)	-
MIN-58-03	429	gi 6756066 ref NM_011764.1	Mus musculus zinc finger protein 90 (Zfp90), mRNA	0	414/416 (99%)	2/416 (0%)
MIN-58-04	495	gi 57715 emb X51707.1 JRRRPS19	Rat mRNA for fibronectin protein S19	0	470/482 (97%)	-
MIN-58-05	476	gi 2589165 gb U67611.1 U67611	Mouse transaldolase gene mRNA, complete cds	0	443/443 (100%)	-
MIN-58-06	502	gi 201093 gb M63114.1 JMUSSURF4A	Mouse surfactant locus surfactant protein 4 protein mRNA, complete cds	0	487/488 (99%)	1/488 (0%)
MIN-58-07	488	gi 4464234 emb AL009178.4 HS431P23	Human DNA sequence from clone 431P23 on chromosome 6q27. Contains the first coding exon of the MLL	0.016	23/23 (100%)	-
MIN-58-08	466	gi 286201 dbj D13124.1 JRATATPSCP2	Rattus norvegicus P2 mRNA for ATP synthase subunit c, complete cds	0	424/448 (94%)	-
MIN-58-09	500	gi 7662275 ref NM_014719.1	Homo sapiens KIAA0738 gene product (KIAA0738), mRNA	1.00E-55	154/168 (91%)	-
MIN-58-10	413	gi 10179943 gb AF283667.1 AF283667	Mus musculus phosphoglycerate mutase 1 (Pgam1) mRNA, complete cds	0	395/399 (98%)	1/399 (0%)
MIN-58-11	496	gi 5803047 ref NM_006801.1	Homo sapiens KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 1 (KDEL1), mR	1.00E-111	298/329 (90%)	-
MIN-58-12	502	gi 3961482 gb AF042089.1 AF042089	Homo sapiens chromosome 3, olfactory receptor pseudogene cluster 1, complete sequence, and myosin lig	0	99/20 (100%)	-
MIN-58-13	499	gi 5917729 gb AF179221.1 AF179221	Homo sapiens F-box protein Liliina (LILINA) mRNA, complete cds	1.00E-158	346/363 (95%)	3/363 (0%)
MIN-58-14	473	gi 939830 dbj D63423.1 JMUSANXV	Mouse mRNA for annexin V, complete cds	0	463/463 (100%)	-
MIN-58-16	492	gi 49911 emb X03351.1 JMMALBR	Mouse mRNA for prealbumin	0	478/478 (100%)	-
MIN-58-17	466	gi 9507242 ref NM_019377.1	Rattus norvegicus 14-3-3 protein beta-subtype (Ywhab), mRNA	6.00E-36	143/161 (88%)	5/161 (3%)
MIN-58-18	502	gi 9790268 ref NM_019760.1	Mus musculus tumor differentially expressed 1, like (Tde1), mRNA	0	488/488 (100%)	-
MIN-58-19	501	gi 10436295 dbj AK024033.1 AK024033	Homo sapiens cDNA FLJ13971 fs, clone Y9SA1001541	1.00E-34	137/157 (87%)	-
MIN-58-20	503	gi 7161747 emb AL078582.13 HSDJ130E	Human DNA sequence from clone RP1-130E4 on chromosome 6q24-2-25.3. Contains the 3' end of the ESF	0.064	22/22 (100%)	-
MIN-58-21	372	gi 11078520 gb AF205842.1 F205832S1	Mus musculus intestinal peptide transporter PEPT1 (Pept1) gene, exon 17	8.00E-04	37/41 (90%)	-
MIN-58-22	210	gi 10440036 dbj AK027026.1 AK027026	Homo sapiens cDNA: FLJ23373 fs, clone HEP16118	2.00E-64	180/198 (90%)	-
MIN-58-23	501	gi 6634028 dbj AB007859.2 AB007859	Homo sapiens mRNA for KIAA0399 protein, partial cds	1.00E-61	173/190 (91%)	-
MIN-58-24	502	gi 11120986 emb AL138680.15 AL138680	Human DNA sequence from clone RP11-110K8 on chromosome 13, complete sequence [Homo sapiens]	0.99	20/20 (100%)	-