

MIN-08-72	501	gi 2944418 gb AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hcy	0.461/475 (97%)	5/475 (1%)
MIN-08-73	469	gi 3560502 gb AF027770.1 AF027770	Mycobacterium smegmatis FxBa (fxbA) gene, partial cds; FxbB (fxbB), FxbC (fxbC), and FxuD (fxtD) gen	0.92	20/20 (100%)
MIN-08-74	497	gi 5678194 ref NM_009305.1	Mus musculus synaptophysin (Synp), mRNA	0	484/484 (100%)
MIN-08-75	507	gi 9800524 gb AF289667.1 AF289667	Mus musculus GTP2IRD1 and CYLN2 genes, complete cds	0.25	24/25 (96%)
MIN-08-76	498	gi 6679565 ref NM_008996.1	Mus musculus RAB1, member RAS oncogene family (Rab1), mRNA	0	484/484 (100%)
MIN-08-77	501	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	487/487 (100%)
MIN-08-78	498	gi 6681150 ref NM_007837.1	Mus musculus DNA-damage inducible transcript 3 (Ddit3), mRNA	0	413/413 (100%)
MIN-08-79	499	gi 5762266 gb AF054504.1 AF054504	Mus musculus membrane glycoprotein (Ciga30) gene, complete cds	3.00E-10	54/60 (90%)
MIN-08-80	476	gi 1373352 gb U57690.1 MMU57690	Mus musculus ubiquitin-conjugating enzyme E214k mRNA, complete cds	0	458/458 (100%)
MIN-08-81	498	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	445/445 (100%)
MIN-08-82	354	gi 6754253 ref NM_010480.1	Mus musculus heat shock protein, 86 kDa 1 (Hsp86-1), mRNA	0	363/366 (99%)
MIN-08-83	504	gi 7305068 ref NM_013522.1	Mus musculus FSHD region gene 1 (Frg1), mRNA	0	487/490 (99%)
MIN-08-84	494	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	480/480 (100%)
MIN-08-85	457	gi 7710061 gb U16695.1 U16695	Mus musculus membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2) (Mpp2), mRNA	1.00E-152	284/286 (99%)
MIN-08-86	466	gi 5041955 dbj AB019146.2 AB019146	Nasutitermes takasagoensis NTEG gene for cellulase NTEG, complete cds	0.059	22/22 (100%)
MIN-08-87	455	gi 52712 emb X04275.1 MMINSIG	Mouse preproinsulin gene I	0	405/405 (100%)
MIN-08-88	504	gi 1934962 emb Y12229.1 MMY12229	M.musculus mRNA for utrophin	1.00E-64	133/135 (98%)
MIN-08-89	499	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)
MIN-08-90	498	gi 11230779 ref NM_021884.1	Mus musculus tumor susceptibility gene 101 (tsG101), mRNA	0	484/484 (100%)
MIN-08-91	502	gi 7304962 ref NM_013885.1	Mus musculus chloride intracellular channel 4 (mitochondrial) (Cllic4), mRNA	0	487/488 (99%)
MIN-08-92	319	gi 2983424 gb AE000713.1 AE000713	Aquifex aolicus section 45 of 109 of the complete genome	0.16	21/21 (100%)
MIN-08-93	502	gi 1223901 gb U43187.1 MMU43187	Mus musculus MEK kinase 3, mRNA, partial cds	0	496/496 (100%)
MIN-08-94	500	gi 608488 gb U16175.1 MMU16175	Mus musculus thrombospondin 3 (Thbs3) gene, partial cds and mucin 1 (Muc1) gene, complete cds	1.00E-64	127/127 (100%)
MIN-08-95	496	gi 200435 gb M30250.1 JMSULRSB2	Mouse RNA polymerase III-associated B2 repeat	1.00E-125	298/317 (94%)
MIN-08-96	498	gi 3811374 gb AF100956.1 AF100956	Mus musculus major histocompatibility locus class II region: Fas-binding protein Daxx (DAXX) gene, partial	2.00E-17	63/68 (92%)
MIN-09-01	500	gi 6679097 ref NM_008668.1	Mus musculus nuclear factor, erythroid derived 2,-like 1 (Nfe2l1), mRNA	0	484/485 (99%)
MIN-09-02	499	gi 8394238 ref NM_016926.1	Mus musculus squamous cell carcinoma antigen recognized by T-cells 3 (Sart3), mRNA	0	479/479 (100%)
MIN-09-03	448	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/334 (99%)
MIN-09-04	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)
MIN-09-05	501	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	486/487 (99%)
MIN-09-06	497	gi 9790052 ref NM_019649.1	Mus musculus thymic epithelial cell surface antigen (LOC56457), mRNA	0	483/485 (99%)
MIN-09-07	498	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)
MIN-09-08	458	gi 9790268 ref NM_019760.1	Mus musculus tumor differentially expressed 1, like (Tde1l), mRNA	0	443/445 (99%)
MIN-09-09	500	gi 6754035 ref NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA	0	485/486 (99%)
MIN-09-10	499	gi 6770361 dbj AB041548.1 AB041548	Mus musculus brain cDNA, clone MNCB-3816, similar to AF171875 g1-related zinc finger protein (Mus mus	0	483/485 (99%)
MIN-09-11	498	gi 6677680 ref NM_009030.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA	1.00E-154	280/281 (99%)
MIN-09-12	500	gi 8393267 ref NM_016878.1	Mus musculus aspartyl aminopeptidase (Dnpep), mRNA	0	387/389 (99%)
MIN-09-13	499	gi 6755193 ref NM_011184.1	Mus musculus proteasome (prosome, macropain) subunit, alpha type 3 (Psm3a), mRNA	0	481/485 (99%)
MIN-09-14	185	gi 194066 gb M25389.1 MSIAPPP	Mouse islet amyloid polypeptide mRNA, complete cds	2.00E-67	143/147 (97%)
MIN-09-15	453	gi 54127 emb X06683.1 MMSD01	Mouse mRNA for Cu-Zn superoxide dismutase (EC 1.15.1.1)	0	403/409 (98%)
MIN-09-16	499	gi 497173 gb U07631.1 MMU07631	Mus musculus B6/CBA beta-hexosaminidase (Hexa) mRNA, complete cds	0	476/479 (99%)
MIN-09-17	628	gi 675301 ref NM_009943.1	Mus musculus cytochrome c oxidase, subunit VI a, polyprotein 2 (Cox6a2), mRNA	0	337/338 (99%)
MIN-09-18	499	gi 6677680 ref NM_009030.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA	0	476/481 (98%)
MIN-09-19	437	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)
MIN-09-20	499	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)
MIN-09-21	438	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)
MIN-09-22	500	gi 6678937 ref NM_008628.1	Mus musculus mutS homolog 2 (E. coli) (Msh2), mRNA	0	486/486 (100%)
MIN-09-23	497	gi 5762304 gb AF151110.1 AF151110	Mus musculus COP1 protein (Cop1) mRNA, partial cds	0	483/483 (100%)
MIN-09-24	565	gi 6753143 ref NM_009729.1	Mus musculus ATPase-like vacuolar proton channel (Atpl), mRNA	0	550/551 (99%)
MIN-09-25	498	gi 3152755 gb AF061503.1 AF061503	Mus musculus Bop1 protein (Bop1) and heat shock transcription factor 1 (Hsf1) genes, partial cds	2.00E-05	43/48 (89%)
MIN-09-26	499	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)
MIN-09-27	490	gi 6678444 ref NM_009493.1	Mus musculus testis-specific protein, Y-encoded-like (Tspyl), mRNA	0	476/476 (100%)
MIN-09-28	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)
MIN-09-29	500	gi 4757402 dbj AB026646.1 AB026646	Arabidopsis thaliana genomic DNA, chromosome 3, P1 clone: MIG5	0.063	22/22 (100%)
MIN-09-30	499	gi 2133881 gb AC000398.1 AC000398	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	0	487/487 (100%)
MIN-09-31	327	gi 6755477 ref NM_011358.1	Mus musculus splicing factor, arginine/serine-rich 2 (Sf2c3) (Sfrs2), mRNA	1.00E-161	301/305 (98%)
MIN-09-32	500	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypep	0	464/464 (100%)
MIN-09-33	499	gi 902009 gb U27316.1 MMU27316	Mus musculus adenine nucleotide translocase-2 (Atn2) mRNA, complete cds	0	485/485 (100%)
MIN-09-34	498	gi 6678444 ref NM_009493.1	Mus musculus testis-specific protein, Y-encoded-like (Tspyl), mRNA	0	485/485 (100%)
MIN-09-35	499	gi 6754341 ref NM_010562.1	Mus musculus integrin linked kinase (Ilk), mRNA	0	482/483 (99%)
MIN-09-36	499	gi 7242190 ref NM_011179.1	Mus musculus prosaposin (Psap), mRNA	0	485/494 (98%)
MIN-09-37	499	gi 6679406 ref NM_008981.1	Mus musculus pinin (Pnn), mRNA	0	479/485 (98%)
MIN-09-38	499	gi 6754269 ref NM_010490.1	Mus musculus intracisternal A particles (Iap), mRNA	0	480/485 (98%)
MIN-09-39	499	gi 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	486/486 (100%)
MIN-09-40	499	gi 6754601 ref NM_010752.1	Mus musculus mitotic arrest deficient 1-like 1 (Mad1l1), mRNA	0	485/485 (100%)
MIN-09-41	400	gi 1120825 gb AC058786.23 AC058786	Mus musculus clone RP23-11707, complete sequence	1.00E-05	28/28 (100%)
MIN-09-42	498	gi 6680981 ref NM_007744.1	Mus musculus catechol-O-methyltransferase (Comt), mRNA	0	483/485 (99%)
MIN-09-43	498	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)
MIN-09-44	485	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	471/471 (100%)
MIN-09-45	598	gi 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	584/584 (100%)
MIN-09-46	497	gi 10726974 gb AE003569.2 AE003569	Drosophila melanogaster genomic scaffold 142000013386037 section 4 of 5, complete sequence	0.001	25/25 (100%)
MIN-09-47	335	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	1.00E-151	308/321 (95%)
MIN-09-48	499	gi 6755757 ref NM_011563.1	Mus musculus peroxiredoxin 2 (Prdx2), mRNA	0	483/485 (99%)
MIN-09-49	292	gi 10726974 gb AE003569.2 AE003569	Drosophila melanogaster genomic scaffold 142000013386035 section 5 of 105, complete sequence	0.036	22/22 (100%)
MIN-09-50	499	gi 6753077 ref NM_009581.1	Mus musculus adaptor-related protein complex AP-3, sigma 1 subunit (Aps31), mRNA	0	396/398 (99%)
MIN-09-51	498	gi 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	483/484 (99%)
MIN-09-52	174	gi 10048443 ref NM_020508.1	Mus musculus bromodomain-containing 5 (Brd5), mRNA	1.00E-77	158/162 (97%)
MIN-09-53	500	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	0.98	20/20 (100%)
MIN-09-54	500	gi 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	486/486 (100%)
MIN-09-55	374	gi 6754741 ref NM_010828.1	Mus musculus Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 (Cited2	0	359/368 (97%)
MIN-09-56	497	gi 3342265 gb AF052453.1 AF052453	Mus musculus ATP sulfurylase/AP5 kinase 2 mRNA, complete cds	1.00E-137	249/249 (100%)
MIN-09-57	499	gi 192102 gb M97159.1 JMSUB1RPTA	Mouse (clone pL2) B1 dispersed repeat unit	1.00E-131	247/250 (98%)
MIN-09-58	498	gi 6678412 ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA	0	491/492 (99%)
MIN-09-59	246	gi 6754309 ref NM_010514.1	Mus musculus insulin-like growth factor 2 (Igf2), mRNA	1.00E-127	231/231 (100%)
MIN-09-60	499	gi 50796 gb M13661.1 JMMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	484/485 (99%)
MIN-09-61	484	gi 9256518 ref NM_018853.1	Mus musculus acidic ribosomal phosphoprotein P1 (Arpp1), mRNA	0	469/470 (99%)
MIN-09-62	498	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)
MIN-09-63	502	gi 1041793 gb U04443.1 MMUJ04443	Mus musculus non-muscle myosin light chain 3 (MLC3nm) mRNA, partial cds	0	439/448 (97%)
MIN-09-64	504	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypep	0	468/468 (100%)
MIN-09-65	287	gi 10728138 gb AE003846.2 AE003846	Drosophila melanogaster genomic scaffold 142000013386051 section 1 of 2, complete sequence	8.3	18/18 (100%)
MIN-09-66	494	gi 10728652 gb AE003619.2 AE003619	Drosophila melanogaster genomic scaffold 142000013386055 section 12 of 63, complete sequence	0.94	20/20 (100%)
MIN-09-67	499	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arpp), mRNA	0	485/486 (99%)
MIN-09-68	471	gi 1914850 gb U92454.1 MMU92454	Mus musculus WW domain binding protein 5 mRNA, partial cds	0	457/457 (100%)
MIN-09-69	500	gi 2564008 dbj AB004048.1 AB004048	Mus musculus mRNA for neuronatin, complete cds	0	395/398 (99%)
MIN-09-70	419	gi 6460670 gb AE001863.1 AE001863	Deinococcus radiodurans R1 section 2 of 2 of the complete chromosome 2	0.051	28/30 (93%)
MIN-09-71	473	gi 7110730 ref NM_009438.1	Mus musculus ribosomal protein L13a (Rpl13a), mRNA	0	453/460 (98%)
MIN-09-72	503	gi 9790068 ref NM_019693.1	Mus musculus nuclear RNA helicase Bat1 (LOC56472), mRNA	0	372/372 (100%)
MIN-09-73	495	gi 7949021 ref NM_007715.2	Mus musculus circadian locomotor output cycles kaput (Clock), mRNA	0	479/480 (99%)
MIN-09-74	505	gi 6754091 ref NM_010363.1	Mus musculus glutathione transferase zeta 1 (maleylacetate isomerase) (Gstz1), mRNA	0	485/482 (98%)
MIN-09-75	499	gi 7799154 emb AL355707.1 IROEST074	Mus musculus EST from clone 1969678, 5' end	0	485/485 (100%)
MIN-09-76	483	gi 342520 gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	468/469 (99%)

MIN-09-77	434	[g]6754501[ref]NM_010685.1	<i>Mus musculus</i> lysosomal membrane glycoprotein 2 (Lamp2), mRNA	0	406/406 (100%)	-
MIN-09-78	492	[g]8096291[dbj]AB042809.1 AB042809	<i>Mus musculus</i> mitochondrial DNA, complete genome, strain:SAMP8	0	476/480 (99%)	-
MIN-09-79	503	[l]1063264[dbj]D78188.1 MUSSCID	Mouse mRNA for SCID complementing gene 2	0	486/490 (99%)	3/490 (0%)
MIN-09-80	494	[l]10946603[ref]NM_021305.1	<i>Mus musculus</i> Sec61 alpha isoform 2 (Sec61a2), mRNA	0	480/481 (99%)	-
MIN-09-81	507	[g]1094465[gb]AC006404.2 AC006404	<i>Mus musculus</i> chromosome 6 clone ct7-141k23 strain 129/Sv ES cell line CJ7, complete sequence	1.00E-109	280/302 (92%)	3/302 (0%)
MIN-09-82	501	[l]10946797[ref]NM_021432.1	<i>Mus musculus</i> hypothetical protein, MNcb-0385 (LOC58243), mRNA	0	456/455 (100%)	-
MIN-09-83	493	[l]6754271[ref]NM_010491.1	<i>Mus musculus</i> islet amyloid polypeptide (Iapp), mRNA	0	485/490 (98%)	2/490 (0%)
MIN-09-84	509	[l]9910171[ref]NM_020010.1	<i>Mus musculus</i> cytochrome P450, 51 (Cyp51), mRNA	0	482/485 (99%)	2/485 (0%)
MIN-09-85	445	[g]3719448[gb]AF093677.1 AF093677	<i>Mus musculus</i> ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	431/431 (100%)	-
MIN-09-86	412	[l]6680462[ref]NM_008387.1	<i>Mus musculus</i> insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-09-87	498	[l]1374781[dbj]D85414.1 MUSNEDD4N	<i>Mus musculus</i> mRNA, partial cds	0	474/478 (99%)	2/478 (0%)
MIN-09-88	497	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-150	270/270 (100%)	-
MIN-09-89	550	[l]10336604[dbj]AB049357.1 AB049357	<i>Mus musculus</i> mitochondrial DNA, complete genome, strain:C3H/He	0	537/537 (100%)	-
MIN-09-90	469	[l]6679438[ref]NM_008907.1	<i>Mus musculus</i> peptidylprolyl isomerase A (Ppia), mRNA	0	455/455 (100%)	-
MIN-09-91	501	[l]6755039[ref]NM_011072.1	<i>Mus musculus</i> profilin 1 (Pfn1), mRNA	0	441/445 (99%)	-
MIN-09-92	499	[g]9884646[dbj]AB041733.1 AB041733	<i>Cricetulus longicaudatus</i> CIPEx12 mRNA for peroxin12, complete cds	4.00E-06	45/49 (91%)	1/49 (2%)
MIN-09-93	499	[l]3687282[gb]AC004807.1 AC004807	<i>Mus musculus</i> chromosome 11, clone mCIT.268_P_23, complete sequence	1.00E-116	214/214 (100%)	-
MIN-09-94	474	[l]6756038[ref]NM_011739.1	<i>Mus musculus</i> tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypep	0	460/460 (100%)	-
MIN-09-95	500	[l]6680416[ref]NM_008362.1	<i>Mus musculus</i> interleukin 1 receptor, type I (Il1r1), mRNA	0	408/410 (99%)	2/410 (0%)
MIN-09-96	497	[l]6754083[ref]NM_010358.1	<i>Mus musculus</i> glutathione S-transferase, mu 1 (Gstm1), mRNA	0	484/484 (100%)	-
MIN-10-01	499	[l]191766[gb]M86736.1 MUSAG	Mouse acrogranin mRNA, complete cds	0	483/486 (99%)	-
MIN-10-02	397	[l]6680931[ref]NM_007693.1	<i>Mus musculus</i> chromogranin A (Chga), mRNA	0	374/383 (97%)	2/383 (0%)
MIN-10-03	499	[g]9453888[dbj]AB046417.1 AB046417	<i>Mus musculus</i> HCNpp mRNA for hippocampal cholinergic neurostimulating peptide precursor protein, com	0	484/485 (99%)	1/485 (0%)
MIN-10-04	473	[l]6679438[ref]NM_008907.1	<i>Mus musculus</i> peptidylprolyl isomerase A (Ppia), mRNA	0	444/449 (98%)	-
MIN-10-05	461	[g]600760[gb]L38477.1 MUSHMG1HOM	<i>Mus musculus</i> (clone Cleb-1) high mobility group 1 protein (HMG-1) mRNA, complete cds	0	432/437 (98%)	1/437 (0%)
MIN-10-06	479	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	465/465 (100%)	-
MIN-10-07	496	[l]10041120[emb]AX014853.1 AX014853	Sequence 43 from Patent WO9953040	0	482/482 (100%)	-
MIN-10-08	499	[l]6754019[ref]NM_010315.1	<i>Mus musculus</i> guanine nucleotide binding protein (G protein), gamma 2 subunit (Gng2), mRNA	1.00E-134	246/247 (99%)	-
MIN-10-09	545	[l]877942[gb]AF247846.1 AF247846	<i>Mus musculus</i> CPN10-like protein (Cpn10-rs1) gene, complete cds	0	525/531 (98%)	1/531 (0%)
MIN-10-10	499	[l]6679936[ref]NM_008084.1	<i>Mus musculus</i> glyceraldehyde-3-phosphate dehydrogenase (Gadp), mRNA	0	476/477 (99%)	-
MIN-10-11	433	[l]52712[emb]X04725.1 MMNSIG	Mouse preproinsulin gene 1	0	404/404 (100%)	-
MIN-10-12	500	[l]7670463[dbj]AB041600.1 AB041600	<i>Mus musculus</i> brain cDNA, clone MNcb-4134	0	335/335 (100%)	-
MIN-10-13	499	[l]6680887[ref]NM_007653.1	<i>Mus musculus</i> Cd63 antigen (Cd63), mRNA	0	484/485 (99%)	-
MIN-10-14	273	[l]10727582[gb]AE003819.2 AE003819	<i>Drosophila melanogaster</i> genomic scaffold 14200001386047 section 24 of 52, complete sequence	1.9	19/19 (100%)	-
MIN-10-15	499	[g]4083734[dbj]AB021289.1 AB021289	<i>Mus musculus</i> mRNA for epididymal secretory protein, complete cds	0	465/468 (99%)	-
MIN-10-16	342	[l]6680931[ref]NM_007693.1	<i>Mus musculus</i> chromogranin A (Chga), mRNA	1.00E-174	323/329 (98%)	-
MIN-10-17	499	[g]5295924[dbj]AB022090.1 AB022090	<i>Mus musculus</i> Cctg gene for chaperonin containing TCP-1 gamma subunit, partial cds	0.015	26/27 (96%)	-
MIN-10-18	161	[l]54854[emb]X53333.1 MMTP1R	Mouse mRNA for triosephosphate isomerase (EC 5.3.1.1)	4.00E-77	147/147 (100%)	-
MIN-10-19	499	[l]8122281[gb]AC020969.2 AC020969	<i>Mus musculus</i> chromosome 18 clone RP23-19K11, complete sequence	0	365/369 (98%)	1/369 (0%)
MIN-10-20	499	[l]6680462[ref]NM_008387.1	<i>Mus musculus</i> insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-10-21	377	[l]619372[gb]S72537.1 S72537	zebrin II [mice, C57BL/6J Inbred, P20 cerebella, mRNA, 1587 nt]	0	362/364 (99%)	-
MIN-10-22	467	[l]6679360[ref]NM_008863.1	<i>Mus musculus</i> protein kinase inhibitor beta, cAMP dependent, testis specific (Pkipb), mRNA	0	363/363 (100%)	-
MIN-10-23	491	[l]7242172[ref]NM_011049.1	<i>Mus musculus</i> PCTAIRE-motif protein kinase 1 (Pctk1), mRNA	1.00E-92	174/174 (100%)	-
MIN-10-24	485	[l]6756319[ref]NM_010028.1	<i>Mus musculus</i> DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 3 (Ddx3), mRNA	0	471/471 (100%)	-
MIN-10-25	450	[l]10765047[gb]AC058787.19 AC058787	<i>Mus musculus</i> chromosome 1 clone rp22-202p02 strain 129S6/SvEvTac, complete sequence	0	435/436 (99%)	-
MIN-10-26	485	[l]6677778[ref]NM_009081.1	<i>Mus musculus</i> ribosomal protein L28 (Rpl28), mRNA	0	466/467 (99%)	-
MIN-10-27	533	[l]328844[gb]AF071068.1 AF071068	<i>Mus musculus</i> aromatic-L-amino-acid decarboxylase mRNA, complete cds	0	496/498 (99%)	-
MIN-10-28	500	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/486 (99%)	1/486 (0%)
MIN-10-29	494	[l]6176549[gb]AF190795.1 AF190795	<i>Mus musculus</i> dynactin subunit p25 (p25) mRNA, complete cds	1.00E-06	48/54 (88%)	-
MIN-10-30	498	[l]7670449[dbj]AB041593.1 AB041593	<i>Mus musculus</i> brain cDNA, clone MNcb-2778, similar to Homo sapiens anaphase-promoting complex subun	0	482/484 (99%)	1/484 (0%)
MIN-10-31	417	[l]6680462[ref]NM_008387.1	<i>Mus musculus</i> insulin II (Ins2), mRNA	0	330/333 (99%)	-
MIN-10-32	499	[l]1848136[emb]X91902.1 OCSERHMTF	<i>O.cuniculus</i> mRNA for serine hydroxymethyltransferase	1.00E-147	141/161 (88%)	-
MIN-10-33	499	[g]9836509[dbj]AB030902.1 AB030902	<i>Danio rerio</i> mRNA for ERK1, complete cds	6.00E-05	27/27 (100%)	-
MIN-10-34	506	[l]6756040[ref]NM_011740.1	<i>Mus musculus</i> tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypep	1.00E-116	220/223 (98%)	-
MIN-10-35	499	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	482/485 (99%)	-
MIN-10-36	499	[l]557966[gb]S71616.1 S71616	prosaposin [mice, mRNA, 2593 nt]	0	456/459 (99%)	1/459 (0%)
MIN-10-37	499	[l]10336604[dbj]AB049357.1 AB049357	<i>Mus musculus</i> mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-10-38	499	[l]6677862[ref]NM_009128.1	<i>Mus musculus</i> stearyl-Coenzyme A desaturase 2 (Scd2), mRNA	1.00E-125	244/247 (98%)	2/247 (0%)
MIN-10-39	381	[l]7768311[emb]AJ249895.1 MMU24989	<i>Mus musculus</i> mas proto-oncogene and lig2r gene for insulin-like growth factor type 2 and L41ps and Au7	1.00E-128	315/333 (94%)	7/333 (2%)
MIN-10-40	500	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-10-41	442	[l]5916174[gb]AF149844.1 AF149844	<i>Mus musculus</i> Brn-3.0 gene distal autoregulatory region	2.00E-23	58/58 (100%)	-
MIN-10-42	509	[l]9055193[ref]NM_018813.1	<i>Mus musculus</i> cleavage and polyadenylation specificity factor 3 (Cpsf3), mRNA	0	489/499 (97%)	1/499 (0%)
MIN-10-43	499	[l]3643692[gb]AF017530.1 AF017530	Mouse endogenous murine leukemia virus clone MMX-C23 envelope protein (env) gene, partial cds: and US	1.00E-109	210/213 (98%)	-
MIN-10-44	526	[l]6754271[ref]NM_010491.1	<i>Mus musculus</i> islet amyloid polypeptide (Iapp), mRNA	0	508/513 (98%)	2/513 (0%)
MIN-10-45	438	[l]6680462[ref]NM_008387.1	<i>Mus musculus</i> insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-10-46	499	[l]5305370[gb]AF071549.1 AF071549	<i>Mus musculus</i> fractalkine/neurotactin mRNA, complete cds	0	486/486 (100%)	-
MIN-10-47	499	[l]3169122[dbj]AB007622.1 AB007622	<i>Mesocricetus auratus</i> gene for chymase 2, complete cds	3.00E-07	34/35 (97%)	-
MIN-10-48	199	[l]6753143[ref]NM_009728.1	<i>Mus musculus</i> ATPase-like vacuolar proton channel (Atpb), mRNA	1.00E-65	171/185 (92%)	1/185 (0%)
MIN-10-49	499	[g]2944413[gb]AF049850.1 MMHC438N1	<i>Mus musculus</i> major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyc	6.00E-33	83/86 (96%)	-
MIN-10-50	194	[l]1403378[emb]Z47785.1 MMBCT3X69	<i>M.musculus</i> mRNA expressed in islet cells (clone 69)	3.00E-54	139/148 (93%)	1/148 (0%)
MIN-10-51	209	[l]3091277[gb]AF060565.1 AF060565	<i>Mus musculus</i> RW1 protein mRNA, complete cds	1.00E-106	196/196 (100%)	-
MIN-10-52	477	[l]6680158[ref]NM_008210.1	<i>Mus musculus</i> H3 histone, family 3A (H3f3a), mRNA	0	458/458 (100%)	-
MIN-10-53	446	[l]9958089[gb]AC009192.1 AC009192	<i>Mus musculus</i> chromosome 6 clone ct7-555d9 strain 129/Sv ES cell line CJ7, complete sequence	2.00E-29	74/76 (97%)	-
MIN-10-54	453	[l]556300[gb]M22432.1 MUSEFTU	<i>Mus musculus</i> protein synthesis elongation factor Tu (eEF-Tu, eEf-1-alpha) mRNA, complete cds	0	434/435 (99%)	-
MIN-10-55	489	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	475/475 (100%)	-
MIN-10-56	508	[l]7949044[ref]NM_016750.1	<i>Mus musculus</i> H2A histone family, member Z (H2afz), mRNA	0	494/494 (100%)	-
MIN-10-57	462	[l]391760[dbj]D16847.1 MUSSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	457/457 (100%)	-
MIN-10-58	435	[l]57965[emb]Z19599.1 JMME1433IS	<i>M.musculus</i> epsilon 14-3-3 isoform mRNA	0	421/421 (100%)	-
MIN-10-59	443	[l]7684609[gb]AF146793.2 AF146793	<i>Mus musculus</i> Neuromedin U precursor (Nmu) gene, partial cds: PDCL2 (Pdc2) gene, partial cds: CLOCK (0	419/421 (99%)	-
MIN-10-60	450	[l]6679228[ref]NM_008792.1	<i>Mus musculus</i> proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	436/436 (100%)	-
MIN-10-61	452	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	438/438 (100%)	-
MIN-10-62	387	[l]52712[emb]X04725.1 MMNSIG	Mouse preproinsulin gene 1	0	368/369 (99%)	-
MIN-10-63	361	[l]6679899[ref]NM_008064.1	<i>Mus musculus</i> glucosidase, alpha, acid (Gaa), mRNA	0	343/347 (98%)	1/347 (0%)
MIN-10-64	176	[l]7209358[dbj]AB032824.1 AB032824	<i>Mus musculus</i> Tcea1 gene for transcription elongation factor S-II, partial cds	3.00E-72	139/139 (100%)	-
MIN-10-65	462	[l]8546861[emb]AJ278429.1 MMU27842	<i>Mus musculus</i> partial Prkra1a gene for cAMP-dependent protein kinase regulatory subunit R1alpa, exons 6	0	443/443 (100%)	-
MIN-10-66	462	[l]3236350[gb]AF033663.1 AF033663	<i>Mus musculus</i> gene-trap line CT 143 PRP4 protein kinase homolog (cbp143) mRNA, partial cds	1.00E-116	224/226 (99%)	1/226 (0%)
MIN-10-67	421	[l]6679504[ref]NM_008951.1	<i>Mus musculus</i> proteasome (prosome, macropain) 26S subunit, non-ATPase, 4 (Psm4), mRNA	0	404/405 (99%)	1/405 (0%)
MIN-10-68	454	[l]7305484[ref]NM_013664.1	<i>Mus musculus</i> SH3 domain protein 2B (Sh3d2b), mRNA	0	439/440 (99%)	1/440 (0%)
MIN-10-69	489	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	3.00E-33	75/76 (98%)	-
MIN-10-70	319	[l]10336604[dbj]AB049357.1 AB049357	<i>Mus musculus</i> mitochondrial DNA, complete genome, strain:C3H/He	1.00E-168	301/301 (100%)	-
MIN-10-71	281	[l]6978025[gb]AF147785.1 AF147785	<i>Mus musculus</i> zinc finger protein ZAC1 (Zac1) mRNA, complete cds, alternatively spliced	1.00E-128	263/268 (98%)	4/268 (1%)
MIN-10-72	399	[l]464190[dbj]D28530.1 MUSPTPT9	Mouse mRNA for protein tyrosine phosphatase PTP9	1.00E-128	241/242 (99%)	1/242 (0%)
MIN-10-73	437	[l]4884485[dbj]AB026817.1 AB026817	<i>Mus musculus</i> intracisternal A-particle (IAP) DNA, complete sequence, inserted into PP2A B56 gamma gen	0	428/436 (98%)	2/436 (0%)
MIN-10-74	415	[l]587483[emb]X82288.1 MMPTPNJ3	<i>M.musculus</i> mRNA for protein tyrosine phosphatase	0	402/402 (100%)	-
MIN-10-75	390	[l]993005[emb]Z37988.1 MLMLARMR	<i>M.musculus</i> LAR mRNA encoding protein tyrosine phosphatase	0	373/376 (99%)	3/376 (0%)
MIN-10-76	371	[l]6996929[ref]NM_010413.2	<i>Mus musculus</i> histone deacetylase 6 (Hdac6), mRNA	0	356/359 (99%)	-
MIN-10-77	371	[l]7339802[gb]AF175410.1 F175410S01	<i>Mus musculus</i> DNA methyltransferase (Dnmt1) gene, exon 1: alternatively spliced	0.003	24/24 (100%)	-
MIN-10-78	422	[g]342520[gb]J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	407/408 (99%), Positives	1/408 (0%)
MIN-10-79	321	[l]2071986[gb]U95003.1 MMU95003	<i>Mus musculus</i> D9 splice variant 1 mRNA, complete cds	1.00E-164	307/311 (98%), Positives	4/311 (1%)
MIN-10-80	393	[l]6679157	<i>Mus musculus</i> nucleobindin (Nucb), mRNA	0	334/334 (100%), Positive	-
MIN-10-81	429	[l]407465[emb]X75312.1 MMRQAQM	<i>M.musculus</i> (C57BL/6) QM mRNA	0	414/415 (99%), Positives	1/415 (0%)

MIN-10-82	349	g[17270703]emb AL161591.2 ATCHR1V8	Arabidopsis thaliana DNA chromosome 4, contig fragment No. 87		0.53	20/20 (100%), Positives =	-
MIN-10-83	379	g[17208607]g[AF237814.1 AF237814	Mus musculus syntaxin 6 mRNA, complete cds		2.00E-13	41/41 (100%), Positives =	-
MIN-10-84	295	g[17804453]dbj AB042523.1 AB042523	Mus musculus mitochondrial DNA, complete genome, strain:SAMR1		1.00E-140	272/281 (96%), Positives =	-
MIN-10-85	391	g[17296463]g[AE003595.1 AE003595	Drosophila melanogaster genomic scaffold 142000013386036 section 5 of 9, complete sequence		0.15	21/21 (100%), Positives =	-
MIN-10-86	277	g[12351383]g[US4563.1 MMUS4563	Mus musculus lnt-6 mRNA, 5' end, partial cds		1.00E-119	254/266 (95%), Positives =	2/266 (0%)
MIN-10-87	429	g[12645736]g[AF033353.1 AF033353	Mus musculus ubiquitin-homology domain protein (Ubi1) mRNA, complete cds		0	383/388 (98%), Positives =	5/388 (1%)
MIN-10-88	229	g[16857794	Mus musculus growth hormone receptor (Ghr), mRNA		5.00E-65	141/143 (98%), Positives =	2/143 (1%)
MIN-10-89	463	g[18832]emb X53417.1 DMXR2C	Drosophila mRNA for XR2C		0.18	21/21 (100%), Positives =	-
MIN-10-90	387	g[14972948]g[AF139987.1 AF139987	Mus musculus LIM-kinase1 (Limk1) gene, complete cds: Wbscr1 (Wbscr1) gene, alternative splice products,		1.00E-05	43/48 (89%), Positives =	-
MIN-10-91	374	g[1838985]emb Z85979.1 MMZ85979	M.musculus mRNA for histone H3.3A		0	360/360 (100%), Positive =	-
MIN-10-92	249	-	-		-	-	-
MIN-10-93	224	g[1220383]dbj D00472.1 JUSCOF	Mus musculus mRNA for cofilin, complete cds		2.00E-82	186/197 (94%), Positives =	1/197 (0%)
MIN-10-94	316	g[16680158	Mus musculus H3 histone, family 3A (H3f3a), mRNA		1.00E-155	295/303 (97%), Positives =	-
MIN-10-95	59	g[12924730]dbj AB011480.1 AB011480	Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone: MPI7, complete sequence		0.26	19/19 (100%), Positives =	-
MIN-11-01	528	g[153349]emb X15052.1 MMNCAMR3	Mouse mRNA for 3'-end of NCAM-140 and NCAM-180 isoforms		0	511/516 (99%)	4/516 (0%)
MIN-11-02	500	g[110336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	486/487 (99%)	-
MIN-11-03	499	g[16754945]ref NM_011958.1	Mus musculus origin recognition complex, subunit 4 (Orc4), mRNA		4.00E-400	86/86 (100%)	-
MIN-11-04	496	g[17949102]ref NM_016739.1	Mus musculus GPI-anchored membrane protein 1 (Gpai- pending), mRNA		0	483/483 (100%)	-
MIN-11-05	499	g[11030351]g[AF190991.1 AF190991	Mus musculus clone MNCb-1314 chimeric Ttyh1 protein mRNA, complete cds		4.00E-77	151/152 (99%)	-
MIN-11-06	499	g[1683595]emb X83575.1 CGCHO1A	C.griseus mRNA for CHO1 antigen		0	458/485 (94%)	-
MIN-11-07	517	g[131296]emb X60289.1 MMRPS24	M.musculus mRNA for ribosomal protein S24		0	464/472 (98%)	1/472 (0%)
MIN-11-08	499	g[14096089]g[AC006289.1 AC006289	Mus musculus chromosome 17, clone D9_N_7, complete sequence		0	482/485 (99%)	-
MIN-11-09	499	g[110336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	485/485 (100%)	-
MIN-11-10	499	g[16677916]ref NM_009156.1	Mus musculus selenoprotein W, muscle 1 (Sepw1), mRNA		0	485/485 (100%)	-
MIN-11-11	499	g[13719448]g[AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	485/485 (100%)	-
MIN-11-12	227	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		1.00E-87	201/213 (94%)	1/213 (0%)
MIN-11-13	500	g[13986408]g[AF033350.1 AF033350	Mus musculus CDCREL-1 homolog (Cdcrel-1) mRNA, partial cds		0	471/473 (99%)	2/473 (0%)
MIN-11-14	499	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-11-15	499	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	459/459 (100%)	-
MIN-11-16	499	g[16598530]g[AC006218.3 AC006218	Arabidopsis thaliana chromosome II section 78 of 255 of the complete sequence. Sequence from clones F17		0.93	20/20 (100%)	-
MIN-11-17	492	g[16678552]ref NM_009498.1	Mus musculus vesicle-associated membrane protein 3 (Vamp3), mRNA		0	413/413 (100%)	-
MIN-11-18	499	g[16755862]ref NM_011631.1	Mus musculus tumor rejection antigen gp96 (Tra1), mRNA		1.00E-151	272/272 (100%)	-
MIN-11-19	501	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	487/487 (100%)	-
MIN-11-20	499	g[17923527]g[AC005817.7 AC005817	Mus musculus chromosome 16 clone ct7-58111 strain 129/Sv ES cell line CJ7, complete sequence		4.00E-09	52/58 (89%)	-
MIN-11-21	500	g[16678618]ref NM_009536.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activatioprotein, epsilon polypept		0	482/486 (99%)	1/486 (0%)
MIN-11-22	500	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	486/486 (100%)	-
MIN-11-23	495	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	472/482 (97%)	1/482 (0%)
MIN-11-24	499	g[16678364]ref NM_009391.1	Mus musculus RAN, member RAS oncogene family (Ran), mRNA		0	482/485 (99%)	3/485 (0%)
MIN-11-25	493	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	476/479 (99%)	-
MIN-11-26	499	g[16671701]ref NM_007637.1	Mus musculus chaperonin subunit 5 (epsilon) (Cct5), mRNA		0	484/487 (99%)	-
MIN-11-27	506	g[1620097]emb X80457.1 MMHMG1	M.musculus HMG1 gene		1.00E-178	318/318 (100%)	-
MIN-11-28	498	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	484/485 (99%)	-
MIN-11-29	305	g[1304156]dbj D78645.1 MUSGRP784	Mouse mRNA for 78 kDa glucose-regulated protein, complete cds		1.00E-122	258/269 (95%)	2/269 (0%)
MIN-11-30	499	g[1388503]g[dbj S63813.1 S63813	Mus sp. HT7 antigen mRNA, complete cds		0	473/477 (99%)	-
MIN-11-31	338	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		1.00E-170	318/325 (97%)	-
MIN-11-32	499	g[16678829]ref NM_008566.1	Mus musculus mini chromosome maintenance deficient 5 (S. cerevisiae) (Mcmd5), mRNA		0	486/486 (100%)	-
MIN-11-33	501	g[16678733]ref NM_008521.1	Mus musculus leukotriene C4 synthase (Ltc4s), mRNA		1.00E-36	80/80 (100%)	-
MIN-11-34	496	g[10728119]g[AE003564.2 AE003564	Drosophila melanogaster genomic scaffold 142000013386050 section 4 of 54, complete sequence		0.92	20/20 (100%)	-
MIN-11-35	397	g[16753913]ref NM_010240.1	Mus musculus ferritin light chain 1 (Ft1), mRNA		0	385/387 (99%)	1/387 (0%)
MIN-11-36	499	g[1682744]dbj AB013721.1 AB013721	Oryctolagus cuniculus mRNA for mitsugumin 23, complete cds		3.00E-68	328/393 (83%)	-
MIN-11-37	500	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	364/364 (100%)	-
MIN-11-38	499	g[19910295]ref NM_019945.1	Mus musculus syntrophin-associated serine-threonine protein kinase (LOC56527), mRNA		1.00E-103	191/191 (100%)	-
MIN-11-39	497	g[16677808]ref NM_009096.1	Mus musculus ribosomal protein S6 (Rps6), mRNA		0	455/458 (99%)	-
MIN-11-40	499	g[16679228]ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA		0	485/485 (100%)	-
MIN-11-41	588	g[152714]emb X04724.1 MMINSIIG	Mouse preproinsulin gene II		0	351/351 (100%)	-
MIN-11-42	500	g[14096089]g[AC006289.1 AC006289	Mus musculus chromosome 17, clone D9_N_7, complete sequence		0	376/376 (100%)	-
MIN-11-43	499	g[16754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	450/450 (100%)	-
MIN-11-44	499	g[16678412]ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA		0	482/485 (99%)	1/485 (0%)
MIN-11-45	501	g[16680747]ref NM_007505.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1 (Atp5a1)		0	460/467 (98%)	2/467 (0%)
MIN-11-46	499	g[19622364]g[AF172642.1 AF172642	Mus musculus ocular albinism type 1 protein (Oa1) gene, complete cds		1.00E-119	276/294 (93%)	1/294 (0%)
MIN-11-47	523	g[16677662]ref NM_009021.1	Mus musculus retinoic acid induced 1 (Rai1), mRNA		8.00E-63	131/132 (99%)	1/132 (0%)
MIN-11-48	501	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	491/491 (100%)	-
MIN-11-49	152	g[17949052]ref NM_016806.1	Mus musculus heterogeneous nuclear ribonucleoprotein A2/B1 (Hnrap2b1), mRNA		1.00E-55	131/138 (94%)	1/138 (0%)
MIN-11-50	500	g[16855684]g[AF133258.1 AF133258	Mus musculus uroporphyrinogen III synthase gene, promoter, exons 2a and 2b and partial cds		4.00E-09	34/34 (100%)	-
MIN-11-51	492	g[13719448]g[AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	478/478 (100%)	-
MIN-11-52	495	g[16677786]ref NM_009085.1	Mus musculus RNA polymerase 1-1 (40 kDa subunit) (Rpo1-1), mRNA		6.00E-82	156/156 (100%)	-
MIN-11-53	501	g[17670461]dbj AB041599.1 AB041599	Mus musculus brain cDNA, clone MNCb-3848, similar to Homo sapiens CGI-28 protein mRNA		0	385/389 (98%)	3/389 (0%)
MIN-11-54	417	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	395/400 (98%)	-
MIN-11-55	484	g[1556300]g[dbj M22432.1 MUSEFTU	Mus musculus protein synthesis elongation factor Tu (eEF-Tu, eEf-1-alpha) mRNA, complete cds		0	458/470 (97%)	1/470 (0%)
MIN-11-56	500	g[16677824]ref NM_009105.1	Mus musculus Ras suppressor protein 1 (Rsu1), mRNA		0	440/445 (98%)	2/445 (0%)
MIN-11-57	499	g[13719448]g[AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	483/485 (99%)	-
MIN-11-58	497	g[16754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	479/484 (98%)	2/484 (0%)
MIN-11-59	504	g[1979004]ref NM_019668.1	Mus musculus ubiquitin-conjugating enzyme HR6A (LOC56394), mRNA		0	485/490 (98%)	2/490 (0%)
MIN-11-60	499	g[1688442]g[dbj L17069.1 MUSALL1A	Mus musculus All-1 mRNA, partial cds		0.06	22/22 (100%)	-
MIN-11-61	502	g[16754091]ref NM_010363.1	Mus musculus glutathione transferase zeta 1 (maleylacetoacetate isomerase) (Gstz1), mRNA		0	489/490 (99%)	1/490 (0%)
MIN-11-62	419	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	386/398 (96%)	-
MIN-11-63	499	g[16679706]ref NM_007964.1	Mus musculus ecotropic viral integration site 5 (Evis5), mRNA		1.00E-09	71/83 (85%)	-
MIN-11-64	409	g[10242354]g[AF302503.1 AF302503	Mus musculus pellino 1 (Peli1) mRNA, complete cds		1.00E-124	242/250 (96%)	-
MIN-11-65	522	g[1262933]g[dbj S51858.1 S51858	MO25 gene [mice, embryos, mRNA, 2322 nt]		0	499/508 (98%)	-
MIN-11-66	500	g[13719448]g[AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	486/486 (100%)	-
MIN-11-67	492	g[16755934]ref NM_011672.1	Mus musculus ubiquitin fusion degradation 1 like (Ufd1l), mRNA		0	476/478 (99%)	-
MIN-11-68	478	g[15804944]emb X54327.1 MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase		0	425/430 (98%)	1/430 (0%)
MIN-11-69	496	g[17305490]ref NM_013666.1	Mus musculus sialyltransferase 8 (alpha 2, 8 sialyltransferase) E (Stat8e), mRNA		1.00E-119	225/226 (99%)	1/226 (0%)
MIN-11-70	500	g[16679228]ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA		0	486/486 (100%)	-
MIN-11-71	500	g[110336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	485/486 (99%)	1/486 (0%)
MIN-11-72	378	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	363/364 (99%)	-
MIN-11-73	463	g[16753913]ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA		0	442/449 (98%)	-
MIN-11-74	501	g[16678412]ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA		0	488/488 (100%)	-
MIN-11-75	499	g[16754157]ref NM_010404.1	Mus musculus huntingtin-associated protein 1 (Hap1), mRNA		0	485/485 (100%)	-
MIN-11-76	499	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	476/485 (98%)	1/485 (0%)
MIN-11-77	497	g[17241758]emb AX001629.1 AX001629	Sequence 1 from Patent WO9856936		0	331/332 (99%)	1/332 (0%)
MIN-11-78	501	g[19790062]ref NM_019649.1	Mus musculus thymic epithelial cell surface antigen (LOC56457), mRNA		0	486/487 (99%)	1/487 (0%)
MIN-11-79	500	g[14210518]g[dbj AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence		0	486/486 (100%)	-
MIN-11-80	499	g[18052319]emb AJ400878.1 MMJ400878	Mus musculus Ascl3 gene, Cegp1 gene, D7H11orf14 gene, D7H11orf15 gene, D7H11orf16 gene and C11orf		1.00E-128	250/254 (98%)	1/254 (0%)
MIN-11-81	485	g[13719448]g[AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com		0	467/471 (99%)	-
MIN-11-82	676	g[1342520]g[dbj J01420.1 JUSMTCG	Mouse mitochondrion, complete genome		0	647/653 (99%)	-
MIN-11-83	498	g[16754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	479/485 (98%)	3/485 (0%)
MIN-11-84	499	g[15410604]g[AF159427.1 AF159427	Mus musculus tetraspanin membrane protein CD63 mRNA, complete cds		0	486/486 (100%)	-
MIN-11-85	499	g[154914]emb X57349.1 MMTRRMNA	M.musculus mRNA for transferrin receptor		6.00E-42	89/89 (100%)	-
MIN-11-86	498	g[16679438]ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA		0	484/484 (100%)	-
MIN-11-87	513	g[1599880]emb Z46845.1 MMPPROGLG	M.musculus mRNA for preproglucagon		1.00E-150	292/298 (97%)	1/298 (0%)

MIN-11-88	499	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	483/485 (99%)	-
MIN-11-89	499	g[6678412]ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA	0	485/485 (100%)	-
MIN-11-90	509	g[4668932]emb X76341.2 MMMRNAGR	Mus musculus mRNA for glutathione reductase	1.00E-131	255/259 (98%)	1/259 (0%)
MIN-11-91	499	g[1836129]gb S82864.1 S82864	Elk-3-Ets transcription factor [mice, 16-day embryos, mRNA, 1526 nt]	0	483/486 (99%)	-
MIN-11-92	499	g[6678412]ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA	0	485/485 (100%)	-
MIN-11-93	499	g[3986751]gb AF109905.1 MMHC213L3	Mus musculus major histocompatibility locus class II regions Hsc70t gene, partial cds; smRNP, G7A, NG23,	0.24	21/21 (100%)	-
MIN-11-94	214	g[3719448]gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	3.00E-94	193/200 (96%)	-
MIN-11-95	500	g[941]emb X63678.1 CFTRAM	C.familiaris mRNA for TRAM-protein	7.00E-14	65/70 (92%)	2/70 (2%)
MIN-11-96	368	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-171	342/354 (96%)	1/354 (0%)
MIN-12-01	512	g[6755757]ref NM_011563.1	Mus musculus peroxiredoxin 2 (Prdx2), mRNA	1.00E-169	306/307 (99%)	-
MIN-12-02	323	g[6671568]ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	1.00E-166	308/311 (99%)	1/311 (0%)
MIN-12-03	353	g[6553965]gb AC011013.1 AC011013	Mus musculus chromosome 11, clone RP23-218N2, complete sequence	2.00E-10	39/40 (97%)	-
MIN-12-04	491	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	477/477 (100%)	-
MIN-12-05	500	g[7212021]gb AC006507.1 AC006507	Mus musculus chromosome 10 clone rp21-580p20 strain 129S6/SvEvTac, complete sequence	6.00E-36	249/305 (81%)	13/305 (4%)
MIN-12-06	488	g[6754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	477/486 (98%)	2/486 (0%)
MIN-12-07	507	g[3641670]dbj AB011678.1 AB011678	Mus musculus mRNA for doublecortin, complete cds	0	492/493 (99%)	-
MIN-12-08	345	g[192364]gb M27844.1 JMUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	1.00E-153	292/299 (97%)	-
MIN-12-09	502	g[9790224]ref NM_019769.1	Mus musculus Sid47op (Sid47op), mRNA	0	481/482 (99%)	-
MIN-12-10	477	g[3288844]gb AF071068.1 AF071068	Mus musculus aromatic-L-amino-acid decarboxylase mRNA, complete cds	5.00E-94	186/190 (97%)	-
MIN-12-11	341	g[7301915]gb AE003773.1 AE003773	Drosophila melanogaster genomic scaffold 142000013386035 section 98 of 105, complete sequence	0.23	21/21 (100%)	-
MIN-12-12	408	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	394/396 (99%)	-
MIN-12-13	500	g[4646254]gb AC005743.5 AC005743	Mus musculus chromosome unknown clone rp21-657p21 strain 129S6/SvEvTac, complete sequence	2.00E-05	28/28 (100%)	-
MIN-12-14	375	g[6678412]ref NM_009415.1	Mus musculus triosephosphate isomerase (Tpi), mRNA	0	357/360 (99%)	-
MIN-12-15	501	g[7305484]ref NM_013664.1	Mus musculus SH3 domain protein 2B (Sh3d2b), mRNA	0	487/487 (100%)	-
MIN-12-16	460	g[6678406]ref NM_009412.1	Mus musculus tumor protein D52 (Tpd52), mRNA	0	445/446 (99%)	1/446 (0%)
MIN-12-17	502	g[7242170]ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	0	465/466 (99%)	-
MIN-12-18	496	g[393424]emb X71922.1 MMGFII6E	M.musculus gene for IGF-II, exon 6	0	482/483 (99%)	1/483 (0%)
MIN-12-19	502	g[7305598]ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	488/488 (100%)	-
MIN-12-20	301	g[6754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	1.00E-155	284/287 (99%)	-
MIN-12-21	508	g[500746]gb U0406.1 MMU0406	Mus musculus capping protein beta-subunit isoform 1 mRNA, complete cds	0	483/483 (100%)	-
MIN-12-22	456	g[6680094]ref NM_008169.1	Mus musculus glutamate receptor, ionotropic, NMDA1 (zeta 1) (Griin 1), mRNA	1.00E-178	320/321 (99%)	-
MIN-12-23	477	g[6769714]ref NM_007968.1	Mus musculus Ewing sarcoma homolog (Ewsh), mRNA	0	473/477 (99%)	3/477 (0%)
MIN-12-24	502	g[551294]dbj D88379.1 JMUSPKM	Mouse mRNA for pyruvate kinase M	0	423/423 (100%)	-
MIN-12-25	436	g[6671568]ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	430/431 (99%)	-
MIN-12-26	326	g[402627]emb X74510.1 MMRNAANC	M.musculus ANCI mRNA for adenine nucleotide carrier	1.00E-156	305/312 (97%)	1/312 (0%)
MIN-12-27	441	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-12-28	389	g[10181183]ref NM_020582.1	Mus musculus hypothetical protein, clone:2-31 (LOC57423), mRNA	0	373/375 (99%)	-
MIN-12-29	503	g[6681078]ref NM_007798.1	Mus musculus cathepsin B (Ctsb), mRNA	0	489/489 (100%)	-
MIN-12-30	481	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	479/481 (99%)	2/481 (0%)
MIN-12-31	502	g[6753911]ref NM_010239.1	Mus musculus ferritin heavy chain (Fth), mRNA	0	488/488 (100%)	-
MIN-12-32	440	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-12-33	491	g[6680909]ref NM_007671.1	Mus musculus cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4) (Cdkn2c), mRNA	0	360/363 (99%)	2/363 (0%)
MIN-12-34	499	g[6680158]ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	485/485 (100%)	-
MIN-12-35	497	g[6679966]ref NM_008102.1	Mus musculus GTP cyclase (Gch), mRNA	0	472/473 (99%)	-
MIN-12-36	496	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	483/483 (100%)	-
MIN-12-37	498	g[10728232]gb AE003493.2 AE003493	Drosophila melanogaster genomic scaffold 142000013386053 section 10 of 30, complete sequence	0.061	22/22 (100%)	-
MIN-12-38	424	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	405/410 (99%)	-
MIN-12-39	264	g[7595830]gb AF240002.1 AF240002	Mus musculus adenine nucleotide translocase 1 (ANT1) gene, complete cds: nuclear gene for mitochondrial	1.00E-114	221/224 (98%)	1/224 (0%)
MIN-12-40	323	g[6754815]ref NM_010891.1	Mus musculus septin 2 (Sept2), mRNA	1.00E-149	306/312 (98%)	5/312 (1%)
MIN-12-41	499	g[6671564]ref NM_007455.1	Mus musculus adaptor protein complex AP-1, gamma 2 subunit (Ap1g2), mRNA	8.00E-63	124/124 (100%)	-
MIN-12-42	495	g[6680350]ref NM_008326.1	Mus musculus interferon inducible protein 1 (ifi1), mRNA	0	488/489 (99%)	1/489 (0%)
MIN-12-43	402	g[9845241]ref NM_019877.1	Mus musculus nonclathrin coat protein zeta-2-COP (COP2), mRNA	0	380/386 (98%)	-
MIN-12-44	372	g[6680902]ref NM_009722.1	Mus musculus ATPase, Ca++ transporting, cardiac muscle, slow twitch 2 (Atp2a2), mRNA	0	352/358 (98%)	-
MIN-12-45	280	g[4666277]dbj AB010592.1 AB010592	Globicephala macrorhynchus gene, short interspersed element(SINE), clone GM(1-ID3)	5.00E-04	25/25 (100%)	-
MIN-12-46	218	g[8393533]ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	4.00E-47	102/104 (98%)	-
MIN-12-47	434	g[10728304]gb AE003505.2 AE003505	Drosophila melanogaster genomic scaffold 142000013386053 section 22 of 30, complete sequence	0.053	22/22 (100%)	-
MIN-12-48	110	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	3.00E-34	89/94 (94%)	-
MIN-12-49	517	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	500/503 (99%)	-
MIN-12-50	108	g[6679438]ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	5.00E-51	103/103 (100%)	-
MIN-12-51	577	g[669609]dbj D49429.1 JMUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	0	528/530 (99%)	1/530 (0%)
MIN-12-52	484	g[4210518]gb AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence	4.00E-06	31/32 (96%)	-
MIN-12-53	499	g[11189]emb X58429.1 ALATPBS	A.lygodifolia atpB, rbcL, tRNA-Arg, dedB, psal genes for ATPase beta subunit, RubisCO large subunit, tRN	0.25	21/21 (100%)	-
MIN-12-54	499	g[6677866]ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-12-55	526	g[8393629]ref NM_016851.1	Mus musculus interferon regulatory factor 6 (Irf6), mRNA	0	490/490 (100%)	-
MIN-12-56	457	g[7304906]ref NM_013795.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit g (Atp5l), mRNA	0	417/420 (99%)	2/420 (0%)
MIN-12-57	345	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	329/331 (99%)	-
MIN-12-58	498	g[7110730]ref NM_009438.1	Mus musculus ribosomal protein L13a (Rpl13a), mRNA	0	482/485 (99%)	1/485 (0%)
MIN-12-59	499	g[6648657]gb U93241.1 MMU93241	Mus musculus Ubc7p homolog mRNA, complete cds	0	485/485 (100%)	-
MIN-12-60	439	g[194500]gb M36332.1 JMUSGFI4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	0	422/426 (99%)	3/426 (0%)
MIN-12-61	373	g[194500]gb M36332.1 JMUSGFI4	Mus insulin-like growth factor II (IGF-II) gene, exons 5 and 6	0	358/360 (99%)	1/360 (0%)
MIN-12-62	351	g[766409]gb AF146793.2 AF146793	Mus musculus Neurexin U precursor (Nrxu) gene, partial cds: PDCL2 (Pdc12) gene, partial cds: CLOCK (C	0.003	42/48 (87%)	-
MIN-12-63	397	g[6681156]ref NM_007840.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 5 (Ddx5), mRNA	0	381/383 (99%)	-
MIN-12-64	291	g[6531651]gb AF185591.1 AF185591	Mus musculus cyclin ania-fb gene, partial sequence	2.00E-09	59/66 (89%)	1/66 (1%)
MIN-12-65	346	g[9367113]gb AF284573.1 AF284573	Mus musculus Nit protein 2 (Nit2) mRNA, complete cds	0	332/332 (100%)	-
MIN-12-66	419	g[5106533]gb AF109170.1 AF109170	Mus musculus guanylate binding protein 1 (Gbp1) gene, promoter region	0.82	20/20 (100%)	-
MIN-12-67	499	g[9628654]ref NC_001702.1	Murine type C retrovirus, complete genome	4.00E-43	91/91 (100%)	-
MIN-12-68	442	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-12-69	262	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-133	246/248 (99%)	-
MIN-12-70	364	g[198393]gb M33934.1 JMUSIMPD	Mouse IMP dehydrogenase mRNA, complete cds	0	349/350 (99%)	1/350 (0%)
MIN-12-71	484	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	469/470 (99%)	-
MIN-12-72	443	g[6677680]ref NM_009030.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA	0	427/431 (99%)	2/431 (0%)
MIN-12-73	439	g[2081615]dbj D85818.1 D85818	Mouse mRNA for RNA polymerase II subunit RPB14, complete cds	0	424/425 (99%)	-
MIN-12-74	437	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	417/424 (98%)	-
MIN-12-75	438	g[3769611]gb AF091432.1 AF091432	Mus musculus cyclin E2 mRNA, complete cds	0	410/410 (100%)	-
MIN-12-76	499	g[3288844]gb AF071068.1 AF071068	Mus musculus aromatic-L-amino-acid decarboxylase mRNA, complete cds	0	450/451 (99%)	-
MIN-12-77	466	g[1813551]gb U72059.1 MMU72059	Mus musculus chloride channel regulator Ichn (Ichn) pseudogene	0	419/452 (92%)	6/452 (1%)
MIN-12-78	353	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	336/339 (99%)	-
MIN-12-79	188	g[475011]dbj D29802.1 JMUSGPPBSL	Mouse mRNA for G protein beta subunit homologue, complete cds	4.00E-90	173/175 (98%)	-
MIN-12-80	384	-	-	-	-	-
MIN-12-81	231	g[2133878]gb AC000400.1 AC000400	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	1.00E-112	215/217 (99%)	1/217 (0%)
MIN-12-82	442	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	331/333 (99%)	-
MIN-12-83	329	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-157	305/315 (96%)	-
MIN-12-84	319	g[10336604]dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-169	304/305 (99%)	-
MIN-12-85	238	g[201093]gb M63114.1 JMUSJURF4A	Mouse surfteil locus surfteil 4 protein mRNA, complete cds	9.00E-98	214/224 (95%)	2/224 (0%)
MIN-12-86	258	g[8052319]emb AJ400878.1 MMU400878	Mus musculus Asc13 gene, Cegp1 gene, D7H1orf14 gene, D7H1orf15 gene, D7H1orf16 gene and C11orf	2.00E-43	123/134 (91%)	-
MIN-12-87	445	g[7905309]ref NM_013874.1	Mus musculus neuronal D4 domain family member (Neud4), mRNA	0	425/432 (98%)	1/432 (0%)
MIN-12-88	472	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	439/443 (99%)	-
MIN-12-89	311	g[6680992]ref NM_007750.1	Mus musculus cytochrome c oxidase, subunit VIIIa (Cox8a), mRNA	1.00E-161	297/299 (99%)	1/299 (0%)
MIN-12-90	350	g[342520]gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-133	249/250 (99%)	1/250 (0%)
MIN-12-91	503	g[55047]emb X04663.1 MMTUBBMS	Mouse mRNA for beta-tubulin (isotype Mbeta 5)	0	404/409 (98%)	-
MIN-12-92	349	g[349003]gb L15447.1 JMUSRNU1A1X	Mouse small nuclear RNA (Rnu1a-1) mRNA, complete cds	1.00E-127	265/277 (95%)	5/277 (1%)

MIN-12-93	461	gj439606[gb]L24755.1[MUSBMP1A	Mus musculus bone morphogenetic protein (Bmp-1) mRNA, complete cds		0	442/447 (98%)	-
MIN-12-94	308	gj839399[ref]NM_017402.1	Mus musculus Pak3 binding protein (Pak3bp-pending), mRNA		1.00E-152	284/288 (98%)	-
MIN-12-95	493	gj9790056[ref]NM_019793.1	Mus musculus tetraspanin TM4-A homolog (LOC56434), mRNA		0	475/480 (98%)	1/480 (0%)
MIN-12-96	366	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		1.00E-178	328/333 (98%)	-
MIN-13-01	500	gj57965[emb]Z19599.1[JMMEM1433IS	M.musculus epsilon 14-3-3 isoform mRNA		0	484/484 (100%)	-
MIN-13-02	442	gj7657199[ref]NM_015765.1	Mus musculus heat shock protein, 70 kDa 4 (Hsp70-4), mRNA		1.00E-101	195/198 (98%)	-
MIN-13-03	503	gj1468982[gb]U64830.1[JDDU64830	Dictyostelium discoideum AX2 protein tyrosine kinase gene, complete cds		0.061	22/22 (100%)	-
MIN-13-04	231	gj7305598[ref]NM_013697.1	Mus musculus transthyretin (Ttr), mRNA		1.00E-118	224/225 (99%)	1/225 (0%)
MIN-13-05	321	gj6753243[ref]NM_009790.1	Mus musculus calmodulin (Calm), mRNA		1.00E-162	315/321 (98%)	2/321 (0%)
MIN-13-06	498	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	484/484 (100%)	-
MIN-13-07	449	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	436/436 (100%)	-
MIN-13-08	302	gj6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		1.00E-133	252/257 (98%)	-
MIN-13-09	331	gj2352450[gb]AF004353.1[AF004353	Mus musculus pale ear (ep) gene, wild type allele, 3' region, partial cds		0.16	21/21 (100%)	-
MIN-13-10	370	gj1584947[gb]U77330.1[MMU77330	Mus musculus extracellular matrix protein precursor SC1 mRNA, complete cds		0	354/356 (99%)	2/356 (0%)
MIN-13-11	468	gj9910599[ref]NM_019912.1	Mus musculus ubiquitin conjugating enzyme 2 (Ubc2e), mRNA		1.00E-120	225/227 (99%)	-
MIN-13-12	488	gj9790030[ref]NM_019801.1	Mus musculus thymic dendritic cell-derived factor 1 (LOC56374), mRNA		0	475/482 (98%)	1/482 (0%)
MIN-13-13	378	gj5739518[gb]AF176675.1[AF176675	Gallus gallus RNA-binding protein HUd (HUd) mRNA, complete cds		2.00E-500	175/197 (88%)	14/197 (7%)
MIN-13-14	498	gj6754681[ref]NM_010792.1	Mus musculus methyltransferase-like 1 (S. cerevisiae) (Mett11), mRNA		5.00E-64	133/134 (99%)	1/134 (0%)
MIN-13-15	185	gj2582527[gb]AF026537.1[AF026537	Mus musculus prodynorphin mRNA, complete cds		5.00E-71	158/167 (94%)	-
MIN-13-16	435	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	421/421 (100%)	-
MIN-13-17	383	gj7305446[ref]NM_013765.1	Mus musculus ribosomal protein S26 (Rps26), mRNA		0	366/369 (99%)	-
MIN-13-18	444	gj6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-13-19	385	gj7229396[gb]AF177041.1[AF177041	Mus musculus aldo-keto reductase a (Akra) mRNA, complete cds		0	368/371 (99%)	1/371 (0%)
MIN-13-20	495	gj1673440[emb]X99946.1[MMTSXDNA	M.musculus 94kb genomic sequence encoding Tss gene		0	481/481 (100%)	-
MIN-13-21	454	gj7305178[ref]NM_013562.1	Mus musculus interferon-related developmental regulator 1 (Ifrd1), mRNA		1.00E-113	239/244 (97%)	4/244 (1%)
MIN-13-22	313	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		1.00E-166	304/307 (99%)	-
MIN-13-23	358	gj52735[emb]X61147.1[MMIREBEP	M.musculus mRNA for iron responsive element binding protein		0	339/344 (98%)	-
MIN-13-24	272	gj6679468[ref]NM_008299.1	Mus musculus protein kinase, interferon inducible double stranded RNA dependent inhibitor (Prkri), mRNA		1.00E-118	232/238 (97%)	-
MIN-13-25	443	gj3641670[dbj]AB011678.1[AB011678	Mus musculus mRNA for doublecortin, complete cds		0	327/329 (99%)	-
MIN-13-26	491	gj6754309[ref]NM_010514.1	Mus musculus insulin-like growth factor 2 (Igf2), mRNA		0	484/485 (99%)	1/485 (0%)
MIN-13-27	281	gj9790036[ref]NM_019737.1	Mus musculus UDP-Gal:glucosylceramide beta-1,4-galactosyltransferase (LOC56386), mRNA		1.00E-132	266/276 (96%)	1/276 (0%)
MIN-13-28	414	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	398/400 (99%)	1/400 (0%)
MIN-13-29	477	gj5616175[gb]AF127523.1[AF127523	Cricetulus griseus golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1 (GBF1) mRN		0	431/464 (92%)	-
MIN-13-30	205	gj7305598[ref]NM_013697.1	Mus musculus transthyretin (Ttr), mRNA		3.00E-97	185/187 (98%)	-
MIN-13-31	257	gj2582527[gb]AF026537.1[AF026537	Mus musculus prodynorphin mRNA, complete cds		1.00E-129	242/243 (99%)	1/243 (0%)
MIN-13-32	347	gj4887001[gb]AF121839.1[AF121839	Mus musculus cell-line LX82 cathepsin L mRNA, complete cds		0	342/347 (98%)	1/347 (0%)
MIN-13-33	268	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		1.00E-130	250/254 (98%)	1/254 (0%)
MIN-13-34	299	gj8394217[ref]NM_016959.1	Mus musculus ribosomal protein S3a (Rps3a), mRNA		1.00E-137	271/279 (97%)	1/279 (0%)
MIN-13-35	493	gj8393533[ref]NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA		0	407/408 (99%)	-
MIN-13-36	293	gj54776[emb]X06453.1[MMTHBPC	Mouse mRNA for cellular thyroid hormone binding protein p55		1.00E-144	275/279 (98%)	1/279 (0%)
MIN-13-37	422	gj4678580[emb]AJ131870.1[MMU131870	Mus musculus SERCA2 gene, alternative transcripts		0	381/393 (96%)	6/393 (1%)
MIN-13-38	400	gj6753137[ref]NM_009721.1	Mus musculus ATPase, Na+/K+ transporting, beta 1 polypeptide (Atp1b1), mRNA		0	382/386 (98%)	-
MIN-13-39	377	gj6677866[ref]NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA		0	358/364 (98%)	1/364 (0%)
MIN-13-40	313	gj7110704[ref]NM_008972.1	Mus musculus prothymosin alpha (Ptma), mRNA		1.00E-160	303/309 (98%)	-
MIN-13-41	466	gj3986763[gb]AF109906.1[MMHC310M	Mus musculus MHC class III region RD gene, partial cds: Bf, C2, G9A, NG22, G9, HSP70, HSP70, HSC70, a		0.88	20/20 (100%)	-
MIN-13-42	495	gj6739453[gb]AF111775.1[AF111775	Bythzeria aculeata NADH dehydrogenase (ndhF) gene, partial cds; chloroplast gene for chloroplast product		0.015	23/23 (100%)	-
MIN-13-43	505	gj6680158[ref]NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA		0	491/491 (100%)	-
MIN-13-44	505	gj3776583[gb]AC005835.1[AC005835	Mus musculus clone UWGC:mbac82 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence		0	489/491 (99%)	-
MIN-13-45	506	gj2001571[gb]J04806.1[MUSOSP	Mus musculus osteopontin mRNA, complete cds		1.00E-178	318/318 (100%)	-
MIN-13-46	455	gj6562360[emb]AJ012166.1[CFAD012166	Canis familiaris TCTA gene, AMT gene, DAG gene and BSN gene (partial)		7.00E-26	92/102 (90%)	-
MIN-13-47	411	gj901999[gb]U23545.1[DMU23545	Drosophila melanogaster Hk protein mRNA, complete cds		0.013	23/23 (100%)	-
MIN-13-48	501	gj202209[gb]M13446.1[MUSTUBA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds		0	484/487 (99%)	1/487 (0%)
MIN-13-49	501	gj6753913[ref]NM_010240.1	Mus musculus ferritin light chain 1 (Fh1), mRNA		0	487/489 (99%)	1/489 (0%)
MIN-13-50	507	gj6680158[ref]NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA		0	494/494 (100%)	-
MIN-13-51	159	-	-		-	-	-
MIN-13-52	502	gj313229[emb]X73361.1[MMAES2	M.musculus mAES-2 mRNA		0	487/488 (99%)	1/488 (0%)
MIN-13-53	495	gj52714[emb]X04724.1[MMINSIG	Mouse preproinsulin gene II		1.00E-157	282/282 (100%)	-
MIN-13-54	393	gj7838278[emb]AJ249551.1[MUN249551	Meriones unguiculatus partial mRNA for beta-tubulin (Tub gene)		0	369/376 (98%)	-
MIN-13-55	498	gj2865214[gb]U29186.1[MUSPRNPA	Mus musculus short incubation protein Prnpa gene, complete cds		0	479/484 (98%)	2/484 (0%)
MIN-13-56	490	gj7305634[ref]NM_013771.1	Mus musculus YME11-like 1 (S. cerevisiae) (Yme11), mRNA		0	478/478 (100%)	-
MIN-13-57	284	gj10727308[gb]AE003481.2[AE003481	Drosophila melanogaster genomic scaffold 142000013386045 section 15 of 17, complete sequence		0.53	20/20 (100%)	-
MIN-13-58	497	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	482/483 (99%)	1/483 (0%)
MIN-13-59	497	gj7305598[ref]NM_013697.1	Mus musculus transthyretin (Ttr), mRNA		0	491/491 (100%)	-
MIN-13-60	501	gj192364[gb]M27844.1[MUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds		0	441/443 (99%)	1/443 (0%)
MIN-13-61	491	gj192364[gb]M27844.1[MUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds		0	435/437 (99%)	1/437 (0%)
MIN-13-62	502	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	488/488 (100%)	-
MIN-13-63	453	gj6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-13-64	509	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	496/496 (100%)	-
MIN-13-65	502	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	489/489 (100%)	-
MIN-13-66	416	gj6114552[dbj]AB005664.1[AB005664	Mus musculus mRNA for JNK2, complete cds		1.00E-162	298/299 (99%)	1/299 (0%)
MIN-13-67	319	gj9836509[dbj]AB030902.1[AB030902	Danio rerio mRNA for ERK1, complete cds		4.00E-05	27/27 (100%)	-
MIN-13-68	499	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-13-69	445	gj6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-13-70	418	gj483720[gb]AF036582.1[AF036582	Mus musculus hypermethylated in cancer 1 (Hic1) gene, complete cds		0	401/401 (100%)	-
MIN-13-71	501	gj9837285[gb]AF285162.1[AF285162	Mus musculus cell-line C3H/RV polyubiquitin C (Ubc) gene, complete cds		0	450/451 (99%)	-
MIN-13-72	498	gj3845105[gb]AE001375.1[AE001375	Plasmodium falciparum chromosome 2, section 12 of 73 of the complete sequence		0.24	21/21 (100%)	-
MIN-13-73	494	gj5804944[emb]X54327.1[MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase		0	480/481 (99%)	-
MIN-13-74	506	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		0	492/492 (100%)	-
MIN-13-75	353	gj6755810[ref]NM_011603.1	Mus musculus TATA box binding protein-like protein (Tlp), mRNA		0	339/339 (100%)	-
MIN-13-76	501	gj7291099[gb]AE003449.1[AE003449	Drosophila melanogaster genomic scaffold 142000013386054 section 33 of 35, complete sequence		0.95	20/20 (100%)	-
MIN-13-77	504	gj6678180[ref]NM_009296.1	Mus musculus suppressor of Ty 4 homolog (S. cerevisiae) (Supt4h), mRNA		0	490/490 (100%)	-
MIN-13-78	499	gj7259249[dbj]AB030190.1[AB030190	Mus musculus mRNA, complete cds, clone:2-24		0	484/485 (99%)	-
MIN-13-79	501	gj7106438[ref]NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA		0	398/400 (99%)	-
MIN-13-80	506	gj52714[emb]X04724.1[MMINSIG	Mouse preproinsulin gene II		1.00E-145	262/262 (100%)	-
MIN-13-81	496	gj194062[gb]M12418.1[MUSIAPK1	Mouse intracisternal A particle (IAP) from intron of Ig kappa-chain gene, 5' LTR		1.00E-46	97/97 (100%)	-
MIN-13-82	502	gj6680931[ref]NM_007693.1	Mus musculus chromogranin A (Chga), mRNA		0	363/365 (98%)	2/365 (0%)
MIN-13-83	494	gj6753979[ref]NM_010281.1	Mus musculus gamma-glutamyl hydrolase (Ggh), mRNA		0	474/480 (98%)	-
MIN-13-84	432	gj52712[emb]X04725.1[MMINSIG	Mouse preproinsulin gene I		0	408/408 (100%)	-
MIN-13-85	501	gj6679438[ref]NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA		0	488/488 (100%)	-
MIN-13-86	498	gj10728123[gb]AE003565.2[AE003565	Drosophila melanogaster genomic scaffold 142000013386050 section 3 of 54, complete sequence		0.24	21/21 (100%)	-
MIN-13-87	500	gj2010030[gb]M60797.1[MMSSOD104	Mouse Cu-Zn superoxidase dismutase (SOD-1) gene, exon 4		1.00E-106	200/201 (99%)	-
MIN-13-88	475	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		0	462/462 (100%)	-
MIN-13-89	361	gj6680501[ref]NM_008410.1	Mus musculus integral membrane protein 2 B (Itm2b), mRNA		0	354/355 (99%)	1/355 (0%)
MIN-13-90	407	gj10946651[ref]NM_021338.1	Mus musculus ribosomal protein L35a (Rpl35), mRNA		0	383/393 (97%)	-
MIN-13-91	503	gj192364[gb]M27844.1[MUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds		0	448/450 (99%)	1/450 (0%)
MIN-13-92	363	gj6754271[ref]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA		0	356/357 (99%)	1/357 (0%)
MIN-13-93	389	gj7949048[ref]NM_016786.1	Mus musculus huntingtin interacting protein 2 (Hip2), mRNA		1.00E-132	257/260 (98%)	2/260 (0%)
MIN-13-94	223	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		1.00E-114	209/209 (100%)	-
MIN-13-95	443	gj9857943[gb]AF273768.1[AF273768	Mus musculus preproenkephalin Y (Npy) mRNA, complete cds		0	354/354 (100%)	-
MIN-13-96	125	gj342520[gb]J01420.1[MUSMTCG	Mouse mitochondrion, complete genome		4.00E-58	118/119 (99%)	-
MIN-14-01	318	gj10336604[dbj]AB049357.1[AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He		1.00E-164	301/302 (99%)	1/302 (0%)

MIN-14-02	361	gi 2121239 gb U96726.1 MMU96726	Mus musculus vibrator critical region, phosphatidylinositol transfer protein alpha (Pitpn) and putative phosphatase 4	8.00E-47	97/97 (100%)	-
MIN-14-03	125	gi 6880923 ref NM_007687.1	Mus musculus cofilin 1, non-muscle (Cfil1), mRNA	5.00E-64	125/125 (100%)	-
MIN-14-04	499	gi 7305636 ref NM_013843.1	Mus musculus Zinc finger protein 118 (Zfp118), mRNA	5.00E-98	297/335 (88%)	-
MIN-14-05	499	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-14-06	252	gi 680835 ref NM_007591.1	Mus musculus calreticulin (Calr), mRNA	1.00E-139	252/252 (100%)	-
MIN-14-07	421	gi 9506760 ref NM_019425.1	Mus musculus glucosamine-phosphate N-acetyltransferase (Gsnpat-pending), mRNA	0	407/407 (100%)	-
MIN-14-08	494	gi 6677890 ref NM_008304.1	Mus musculus syndecan 2 (Sdc2), mRNA	0	479/480 (99%)	1/480 (0%)
MIN-14-09	510	gi 6679514 ref NM_008956.1	Mus musculus polypyrimidine tract binding protein (Ptb), mRNA	0	488/496 (98%)	6/496 (1%)
MIN-14-10	336	gi 1093802 gb AC019153.1 AC019153	Mus musculus chromosome 2 clone RP23-286D16, complete sequence	0.01	23/23 (100%)	-
MIN-14-11	506	gi 311296 emb X60289.1 MMRPS24	M.musculus mRNA for ribosomal protein S24	0	490/492 (99%)	-
MIN-14-12	386	gi 999070 gb S78201.1 S78201	Sheepox virus strain KS-1 Q2/1L (Q2/1L) gene, partial cds; and Q2/2L (Q2/2L) and Q2/3L (Q2/3L) genes	0.003	27/28 (96%)	-
MIN-14-13	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/486 (99%)	1/486 (0%)
MIN-14-14	506	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	493/493 (100%)	-
MIN-14-15	496	gi 2801800 gb AF042730.1 AF042730	Mus musculus lithium-sensitive myo-inositol monophosphatase A1 (IMPA1) mRNA, complete cds	0	444/452 (98%)	2/452 (0%)
MIN-14-16	439	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-17	505	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	1.00E-161	289/289 (100%)	-
MIN-14-18	445	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-19	503	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	395/396 (99%)	1/396 (0%)
MIN-14-20	428	gi 6753741 ref NM_010124.1	Mus musculus eukaryotic translation initiation factor 4E binding protein 2 (Eif4ebp2), mRNA	1.00E-116	213/213 (100%)	-
MIN-14-21	496	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide	0	479/479 (100%)	-
MIN-14-22	399	gi 6678406 ref NM_009412.1	Mus musculus tumor protein D52 (Tp52), mRNA	0	392/393 (99%)	-
MIN-14-23	89	gi 6755517 ref NM_011375.1	Mus musculus sialyltransferase 9 (CMP-NeuAc:Galactosylceramide alpha-2,3-sialyltransferase) (Siat9), mRNA	5.00E-32	74/75 (98%)	-
MIN-14-24	486	gi 6756038 ref NM_011739.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide	0	455/455 (100%)	-
MIN-14-25	501	gi 8068795 gb AC012397.2 AC012397	Mus musculus chromosome 6 clone c7-369p18 strain 129/Sv E5 cell line C.J7, complete sequence	2.00E-39	88/89 (98%)	-
MIN-14-26	501	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-14-27	498	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-14-28	491	gi 463133 gb L29769.1 JMUSHNRPK	Mouse hNRPK K homologue mRNA	0	477/478 (99%)	1/478 (0%)
MIN-14-29	475	gi 9506418 ref NM_019517.1	Mus musculus beta-site APP-cleaving enzyme 2 (Bace2), mRNA	0	452/454 (99%)	-
MIN-14-30	492	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	477/478 (99%)	-
MIN-14-31	496	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	482/482 (100%)	-
MIN-14-32	484	gi 6755029 ref NM_011067.1	Mus musculus period homolog 3 (Drosophila) (Per3), mRNA	1.00E-67	132/132 (100%)	-
MIN-14-33	499	gi 2564008 dbj AB004048.1 AB004048	Mus musculus mRNA for neuronatin, complete cds	0	396/398 (99%)	-
MIN-14-34	507	gi 6862971 gb AC007636.1 AC007636	Mus musculus chromosome 6 clone unknown strain RIII Fibroblast cell line C127, complete sequence	6.00E-05	36/39 (92%)	-
MIN-14-35	504	gi 1695887 gb U69534.1 MMU69534	Mus musculus epidermal growth factor gene, promoter sequence	0.016	23/23 (100%)	-
MIN-14-36	405	gi 1923641 gb J27844.1 JMUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	0	358/359 (99%)	1/359 (0%)
MIN-14-37	501	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	496/496 (100%)	-
MIN-14-38	492	gi 9845264 ref NM_019883.1	Mus musculus ubiquitin/60S ribosomal fusion protein (LOC56512), mRNA	0	462/462 (100%)	-
MIN-14-39	488	gi 6677812 ref NM_009098.1	Mus musculus ribosomal protein S8 (Rps8), mRNA	0	465/470 (98%)	1/470 (0%)
MIN-14-40	213	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	1.00E-108	189/199 (95%)	-
MIN-14-41	246	gi 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	5.00E-47	101/103 (98%)	-
MIN-14-42	449	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	435/436 (99%)	-
MIN-14-43	372	gi 6679602 ref NM_009009.1	Mus musculus RAD21 homolog (S. pombe) (Rad21), mRNA	0	365/366 (99%)	1/366 (0%)
MIN-14-44	434	gi 52712 emb XO4725.1 JMINSIG	Mouse preproinsulin gene I	0	407/407 (100%)	-
MIN-14-45	184	gi 50409 emb X51429.1 JMCHRB	Mouse mRNA for chromogranin B (secretogranin I)	1.00E-90	181/184 (98%)	1/184 (0%)
MIN-14-46	499	gi 562107 gb U15980.1 MMU15980	Mus musculus (dlk) mRNA, complete cds	8.00E-94	176/176 (100%)	-
MIN-14-47	452	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-48	256	gi 724217 ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	1.00E-133	242/242 (100%)	-
MIN-14-49	201	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-101	187/187 (100%)	-
MIN-14-50	499	gi 50885 emb X6942.1 MMETL1A	M.musculus mRNA of enhancer-trap-luciferase 1	0	362/366 (98%)	4/366 (1%)
MIN-14-51	505	gi 7304890 ref NM_013472.1	Mus musculus annexin A6 (Anxa6), mRNA	0	487/492 (98%)	-
MIN-14-52	506	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	494/494 (100%)	-
MIN-14-53	445	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/334 (99%)	1/334 (0%)
MIN-14-54	416	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-55	501	gi 6880225 ref NM_008251.1	Mus musculus high mobility group protein 14 (Hmg14), mRNA	0	400/402 (99%)	2/402 (0%)
MIN-14-56	507	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	492/493 (99%)	1/493 (0%)
MIN-14-57	506	gi 8122821 gb AC020969.2 AC020969	Mus musculus chromosome 18 clone RP23-19K11, complete sequence	0	492/492 (100%)	-
MIN-14-58	485	gi 10178992 emb AJ278998.1 MMU27898	Mus musculus mRNA for testican-3 protein	0	437/447 (97%)	10/447 (2%)
MIN-14-59	505	gi 10727428 gb AE003791.2 AE003791	Drosophila melanogaster genomic scaffold 142000013386047 section 52 of 52, complete sequence	0.24	24/25 (96%)	-
MIN-14-60	501	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, complete cds	0	487/487 (100%)	-
MIN-14-61	494	gi 6679686 ref NM_007952.1	Mus musculus endoplasmic reticulum protein (Erp), mRNA	0	457/464 (98%)	5/464 (1%)
MIN-14-62	506	gi 10181115 ref NM_020560.1	Mus musculus imogen 44 (LOC57312), mRNA	0	500/500 (100%)	-
MIN-14-63	500	gi 9558449 dbj AB021969.1 AB021969	Mus musculus mRNA for LOX5/peptidase N, complete cds	0	486/486 (100%)	-
MIN-14-64	508	gi 7949136 ref NM_016752.1	Mus musculus solute carrier family 35 (UDP-galactose transporter), member 2 (Slc35a2), mRNA	1.00E-158	280/280 (100%)	-
MIN-14-65	504	gi 10946935 ref NM_021515.1	Mus musculus cytosolic adenylyate kinase (LOC59018), mRNA	0	488/491 (99%)	1/491 (0%)
MIN-14-66	506	gi 6754855 ref NM_012049.1	Mus musculus nitrilase 1 (Nhl1), mRNA	0	476/477 (99%)	-
MIN-14-67	451	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-68	502	gi 8546861 emb AJ278429.1 MMU278428	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 4 and 5	0	486/488 (99%)	-
MIN-14-69	499	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	0	493/493 (100%)	-
MIN-14-70	312	gi 52714 emb XO4724.1 JMINSIG	Mouse preproinsulin gene II	1.00E-111	204/204 (100%)	-
MIN-14-71	369	gi 6677798 ref NM_009091.1	Mus musculus ribosomal protein S15 (Rps15), mRNA	0	343/345 (99%)	-
MIN-14-72	499	gi 6677780 ref NM_009082.1	Mus musculus ribosomal protein L29 (Rpl29), mRNA	0	481/487 (98%)	-
MIN-14-73	500	gi 1374781 dbj DB5414.1 JMUSNEDD4N	Mus musculus mRNA, partial cds	0	484/488 (99%)	2/488 (0%)
MIN-14-74	318	gi 5804944 emb X54327.1 MMGLUTRNA	M.musculus mRNA for glutamyl-tRNA synthetase	1.00E-164	302/304 (99%)	1/304 (0%)
MIN-14-75	465	gi 6677865 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	453/453 (100%)	-
MIN-14-76	256	gi 2627439 gb AF019112.1 AF019112	Dictyostelium discoideum protein disulfide isomerase (dis) mRNA, complete cds	8.00E-06	31/32 (96%)	-
MIN-14-77	399	gi 6679196 ref NM_008774.1	Mus musculus poly A binding protein, cytoplasmic 1 (Pabpc1), mRNA	0	386/386 (100%)	-
MIN-14-78	193	gi 342520 gb J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome	2.00E-95	178/178 (100%)	-
MIN-14-79	325	gi 407465 emb X75312.1 MMRNAQM	M.musculus (C57BL/6) QM mRNA	1.00E-115	212/212 (100%)	-
MIN-14-80	363	gi 4092494 gb AF067825.1 AF067825	Mus musculus clone SMT3B-g2/mSMT5 SMT3 pseudogene, complete sequence	1.00E-147	335/353 (94%)	5/353 (1%)
MIN-14-81	436	gi 7305293 ref NM_013792.1	Mus musculus alpha-N-acetylglucosaminidase (Sanfilippo disease IIIB) (Naglu), mRNA	0	422/423 (99%)	-
MIN-14-82	402	gi 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	388/388 (100%)	-
MIN-14-83	456	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	436/438 (99%)	-
MIN-14-84	497	gi 4584795 gb U95098.2 XLU95098	Xenopus laevis mitotic phosphoprotein 44 mRNA, partial cds	4.00E-09	46/50 (92%)	-
MIN-14-85	440	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-14-86	497	gi 6678194 ref NM_009305.1	Mus musculus synaptophysin (Synp), mRNA	0	476/478 (99%)	1/478 (0%)
MIN-14-87	506	gi 6679890 ref NM_008060.1	Mus musculus alpha glucosidase 2, alpha neutral subunit (G2an), mRNA	1.00E-101	188/188 (100%)	-
MIN-14-88	502	gi 6671717 ref NM_007656.1	Mus musculus CD82 antigen (Cd82), mRNA	0	487/488 (99%)	1/488 (0%)
MIN-14-89	509	gi 192439 gb J11739.1 JMUSCKRA	Mouse cholecystokinin (CCK) mRNA, 3' end	0	353/357 (98%)	3/357 (0%)
MIN-14-90	443	gi 9910169 ref NM_019922.1	Mus musculus cartilage-associated protein (Crtp), mRNA	1.00E-111	215/217 (99%)	1/217 (0%)
MIN-14-91	503	gi 6754269 ref NM_010490.1	Mus musculus intracisternal A particles (Iap), mRNA	0	487/489 (99%)	-
MIN-14-92	429	gi 52714 emb XO4724.1 JMINSIG	Mouse preproinsulin gene II	0	345/346 (99%)	-
MIN-14-93	155	gi 2944418 gb AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class II region: complement C4 (C4) and cytochrome P450 hypoxanthine phosphoribosyl transferase 1A (Cyp11a1) genes	1.00E-52	109/110 (99%)	-
MIN-14-94	504	gi 2246630 gb AF005423.1 AF005423	Mus musculus cdc2/CDC28-like kinase 4 (Clik4) mRNA, partial cds	1.00E-154	287/290 (99%)	-
MIN-14-95	336	gi 10946651 ref NM_021338.1	Mus musculus ribosomal protein L35a (Rpl35), mRNA	1.00E-162	314/322 (97%)	-
MIN-14-96	438	gi 6880462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-15-01	500	gi 3150275 gb L07096.1 JMUSMTHYPB	Mus domesticus strain MiIP mitochondrion genome, complete sequence	0	485/487 (99%)	2/487 (0%)
MIN-15-02	499	gi 6996912 ref NM_007585.1	Mus musculus annexin A2 (Anxa2), mRNA	0	464/465 (99%)	-
MIN-15-03	464	gi 10946733 ref NM_021391.1	Mus musculus protein phosphatase 1, regulatory (inhibitor) subunit 1A (Ppp1r1a), mRNA	0	371/375 (98%)	1/375 (0%)
MIN-15-04	498	gi 833809 gb U21392.1 MMU21392	Mus musculus putative serine/threonine kinase (Fnlk) mRNA, partial cds	0	484/485 (99%)	-
MIN-15-05	495	gi 6753053 ref NM_009671.1	Mus musculus ankyrin repeat hooked to zinc finger motif (Ankhzn), mRNA	0.24	21/21 (100%)	-
MIN-15-06	493	gi 7305082 ref NM_013847.1	Mus musculus glycine C-acetyltransferase (2-amino-3-ketobutyrate-coenzyme A ligase) (Gcat), mRNA	0	479/480 (99%)	1/480 (0%)

MIN-15-07	506	g 713 emb X52689.1 BTRHOGDI	Bovine rho GDI mRNA for GDP dissociation inhibitor for the rho protein	4.00E-71	186/202 (92%)	-
MIN-15-08	507	g 7229396 gb AF177041.1 AF177041	Mus musculus aldo-keto reductase A (Akra) mRNA, complete cds	0	483/486 (99%)	1/486 (0%)
MIN-15-09	497	g 6755900 ref NM_011653.1	Mus musculus tubulin alpha 1 (Tuba1), mRNA	0	484/484 (100%)	-
MIN-15-10	499	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-15-11	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-15-12	497	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-15-13	504	g 6677776 ref NM_009080.1	Mus musculus ribosomal protein L26 (RpL26), mRNA	0	493/498 (98%)	-
MIN-15-14	497	g 993005 emb Z37988.1 JMLLARMRN	M.musculus LAR mRNA encoding protein tyrosine phosphatase	0	364/365 (99%)	1/365 (0%)
MIN-15-15	498	g 3342265 gb AF052453.1 AF052453	Mus musculus ATP sulfurylase/APS kinase 2 mRNA, complete cds	0	393/394 (99%)	1/394 (0%)
MIN-15-16	440	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-15-17	498	g 6680893 ref NM_007657.1	Mus musculus CD9 antigen (Cd9), mRNA	0	466/466 (100%)	-
MIN-15-18	504	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	490/490 (100%)	-
MIN-15-19	501	g 8248266 gb AF245448.1 AF245448	Mus musculus sphingosine kinase type 2 isoform mRNA, complete cds	0	485/487 (99%)	1/487 (0%)
MIN-15-20	500	g 407465 emb X75312.1 JMMRNQM	M.musculus P6 (Cp6) mRNA	0	487/487 (100%)	-
MIN-15-21	439	g 10728252 gb AE003497.2 AE003497	Drosophila melanogaster genomic scaffold 142000013386053 section 14 of 30, complete sequence	0.053	22/22 (100%)	-
MIN-15-22	481	g 6681070 ref NM_007793.1	Mus musculus cystatin B (Cstb), mRNA	1.00E-162	297/298 (99%)	1/298 (0%)
MIN-15-23	499	g 9790022 ref NM_019821.1	Mus musculus glycolipid transfer protein (LOC56356), mRNA	2.00E-66	130/130 (100%)	-
MIN-15-24	499	g 3184259 gb U52945.1 MMU52945	Mus musculus tumor susceptibility protein TSG101 (ts101) mRNA, complete cds	0	417/417 (100%)	-
MIN-15-25	321	g 6755255 ref NM_011386.1	Mus musculus ski/sno related (Skir), mRNA	1.00E-171	312/315 (99%)	-
MIN-15-26	462	g 7242190 ref NM_011179.1	Mus musculus prosaposin (Psp), mRNA	0	449/449 (100%)	-
MIN-15-27	473	g 6680106 ref NM_008175.1	Mus musculus granulin (Grn), mRNA	0	469/469 (100%)	-
MIN-15-28	498	g 6678452 ref NM_009441.1	Mus musculus tetrapeptide repeat domain (Ttc3), mRNA	1.00E-178	323/325 (99%)	-
MIN-15-29	327	g 8393793 ref NM_016985.1	Mus musculus myotubularin related protein 1 (Mtmr1), mRNA	1.00E-131	283/294 (96%)	6/294 (2%)
MIN-15-30	500	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	494/494 (100%)	-
MIN-15-31	495	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	489/489 (100%)	-
MIN-15-32	496	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	482/482 (100%)	-
MIN-15-33	499	g 7949044 ref NM_016750.1	Mus musculus H2A histone family, member 2 (H2af2), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-15-34	452	g 297767 emb X67813.1 CFSRP72	C.familiaris SRP2 mRNA for signal recognition particle	1.00E-46	127/137 (92%)	-
MIN-15-35	499	g 309452 gb L10370.1 MUSNF1X	Mouse neurofibromin (NF1) mRNA, 3' end	0	483/485 (99%)	-
MIN-15-36	499	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	494/494 (100%)	-
MIN-15-37	499	g 2289027 gb U53563.1 MMU53563	Mus musculus Brg1 mRNA, partial cds	1.00E-113	208/208 (100%)	-
MIN-15-38	493	g 7305818 ref NM_013700.1	Mus musculus ubiquitin specific protease 5 (isopeptidase T) (Usp5), mRNA	0	479/479 (100%)	-
MIN-15-39	505	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	491/491 (100%)	-
MIN-15-40	476	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	463/466 (99%)	1/466 (0%)
MIN-15-41	501	g 9937096 gb AF127033.1 AF127033	Mus musculus fatty acid synthase mRNA, complete cds	0	495/495 (100%)	-
MIN-15-42	489	g 984550 gb U34960.1 MMU34960	Mouse G protein beta 2 subunit mRNA, complete cds	0	471/476 (98%)	-
MIN-15-43	502	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	489/489 (100%)	-
MIN-15-44	339	g 52712 emb X04725.1 JMMINSIG	Mouse preproinsulin gene 1	1.00E-173	317/321 (98%)	-
MIN-15-45	498	g 10938023 gb AC019153.13 AC019153	Mus musculus chromosome 2 clone RP23-286D16, complete sequence	0.015	26/27 (96%)	-
MIN-15-46	414	g 52712 emb X04725.1 JMMINSIG	Mouse preproinsulin gene 1	0	400/400 (100%)	-
MIN-15-47	486	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	469/480 (97%)	3/480 (0%)
MIN-15-48	194	g 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	2.00E-83	176/181 (97%)	1/181 (0%)
MIN-15-49	492	g 6677862 ref NM_009128.1	Mus musculus stearyl-Coenzyme A desaturase 2 (Scd2), mRNA	0	477/479 (99%)	1/479 (0%)
MIN-15-50	492	g 3378209 emb J003128.1 MMAJ3128	Mus musculus hap1 gene homologue	2.00E-95	131/146 (89%)	2/146 (1%)
MIN-15-51	499	g 6679438 ref NM_008907.1	Mus musculus peptidylprolyl isomerase A (Ppia), mRNA	0	485/485 (100%)	-
MIN-15-52	507	g 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	485/493 (98%)	6/493 (1%)
MIN-15-53	466	g 6679328 ref NM_008946.1	Mus musculus phosphatidylinositol-4-phosphate 5-kinase, type 1 alpha (Pip5k1a), mRNA	0	448/453 (98%)	1/453 (0%)
MIN-15-54	499	g 3184259 gb U52945.1 MMU52945	Mus musculus tumor susceptibility protein TSG101 (ts101) mRNA, complete cds	0	485/485 (100%)	-
MIN-15-55	484	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	481/481 (100%)	-
MIN-15-56	86	g 9903606 ref NM_019953.1	Mus musculus putative secreted protein ZS1G9 (Zsig9), mRNA	1.00E-32	72/72 (100%)	-
MIN-15-57	490	g 6755471 ref NM_011354.1	Mus musculus small EDRK-rich factor 2 (Serf2), mRNA	0	471/471 (100%)	-
MIN-15-58	388	g 9959089 gb AC009192.7 AC009192	Mus musculus chromosome 6 clone ct7-555D strain 129/Sv ES cell line CJ7, complete sequence	2.00E-23	58/58 (100%)	-
MIN-15-59	499	g 6678436 ref NM_009429.1	Mus musculus translationally regulated transcript (21 kDa) (Trt), mRNA	0	486/487 (99%)	1/487 (0%)
MIN-15-60	499	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-15-61	499	g 1072801.1 gb AE003550.2 AE003550	Drosophila melanogaster genomic scaffold 142000013386050 section 18 of 54, complete sequence	6.00E-05	30/31 (97%)	-
MIN-15-62	488	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	353/353 (100%)	-
MIN-15-63	499	g 1196653 gb L47235.1 MUSXPDG1	Mus musculus ERCC2 gene, genomic sequence	2.00E-38	107/115 (93%)	-
MIN-15-64	499	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-15-65	498	g 1072855.1 gb AE003448.2 AE003448	Drosophila melanogaster genomic scaffold 142000013386054 section 32 of 35, complete sequence	0.24	21/21 (100%)	-
MIN-15-66	499	g 6754855 ref NM_012049.1	Mus musculus nitric oxide synthase 1 (N1t1), mRNA	0	485/485 (100%)	-
MIN-15-67	451	g 6755225 ref NM_011200.1	Mus musculus protein tyrosine phosphatase 4a1 (Ptp4a1), mRNA	0	437/454 (96%)	9/454 (1%)
MIN-15-68	500	g 4079830 gb AF083464.1 AF083464	Mus musculus DNA polymerase zeta catalytic subunit mRNA, complete cds	0	486/486 (100%)	-
MIN-15-69	501	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-15-70	498	g 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-15-71	396	g 6624970 emb F38006.1 JMMTBL1	Mus musculus partial Tbl1 gene	0	387/390 (99%)	-
MIN-15-72	463	g 53349 emb X15052.1 JMMNCAMR3	Mouse mRNA for 3'-end of NCAM-140 and NCAM-180 isoforms	0	439/450 (97%)	8/450 (1%)
MIN-15-73	502	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Artp), mRNA	0	488/488 (100%)	-
MIN-15-74	499	g 7242180 ref NM_011116.1	Mus musculus phospholipase D3 (Pld3), mRNA	0	476/477 (99%)	1/477 (0%)
MIN-15-75	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	482/486 (99%)	-
MIN-15-76	494	g 6678492 ref NM_009462.1	Mus musculus ubiquitin c-terminal hydroxylase related polypeptide (Uchpr), mRNA	0	488/488 (100%)	-
MIN-15-77	455	g 7864099 gb S74336.1 S74336	[clone E517, estrogen induced gene] [rats, Sprague-Dawley, hypothalamus, mRNA Partial, 210 nt]	2.00E-44	143/159 (89%)	2/159 (1%)
MIN-15-78	500	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-15-79	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/486 (99%)	1/486 (0%)
MIN-15-80	499	g 9789904 ref NM_019707.1	Mus musculus T-cadherin (Cdht), mRNA	0	482/485 (99%)	1/485 (0%)
MIN-15-81	499	g 4868332 gb AF129888.1 AF129888	Mus musculus Su11 homolog mRNA, complete cds	0	481/485 (99%)	-
MIN-15-82	501	g 10765067 gb AC006447.2 AC006447	Mus musculus chromosome 6 clone ct7-67d14 strain 129/Sv ES cell line CJ7, complete sequence	0.004	27/28 (96%)	-
MIN-15-83	499	g 9790004 ref NM_019634.1	Mus musculus cell (LOC56308), mRNA	0	460/460 (100%)	-
MIN-15-84	500	g 3184259 gb U52945.1 MMU52945	Mus musculus tumor susceptibility protein TSG101 (ts101) mRNA, complete cds	0	475/476 (99%)	1/476 (0%)
MIN-15-85	482	g 6753185 ref NM_009750.1	Mus musculus brain expressed X-linked 3 (Bex3), mRNA	5.00E-163	263/263 (100%)	-
MIN-15-86	500	g 10946643 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA	0	464/464 (100%)	-
MIN-15-87	500	g 861212 gb U27129.1 MMU27129	Mus musculus breast heat shock 73 protein (hsc73) mRNA, complete cds	0	456/456 (100%)	-
MIN-15-88	496	g 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	482/482 (100%)	-
MIN-15-89	499	g 6753059 ref NM_009673.1	Mus musculus annexin A5 (Anxa5), mRNA	0	485/485 (100%)	-
MIN-15-90	498	g 7299572 gb AE003695.1 AE003695	Drosophila melanogaster genomic scaffold 142000013386035 section 20 of 105, complete sequence	0.004	24/24 (100%)	-
MIN-15-91	499	g 6755834 ref NM_011615.1	Mus musculus tumor necrosis factor (ligand) superfamily, member 19 (Tnfrsf19-pending), mRNA	1.00E-175	313/313 (100%)	-
MIN-15-92	484	g 10728835 gb AE003653.2 AE003653	Drosophila melanogaster genomic scaffold 142000013386055 section 46 of 63, complete sequence	0.92	20/20 (100%)	-
MIN-15-93	303	g 4433821 gb AF004565.2 AF004565	Mus musculus dUTPase mRNA, partial sequence	1.00E-143	269/273 (98%)	-
MIN-15-94	495	g 6677778 ref NM_009081.1	Mus musculus ribosomal protein L28 (RpL28), mRNA	0	480/481 (99%)	-
MIN-15-95	500	g 9910163 ref NM_019978.1	Mus musculus doublecortin-like kinase (Cp616), mRNA	0	486/486 (100%)	-
MIN-15-96	426	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	409/412 (99%)	-
MIN-15-97	497	g 2664233 emb AL009226.1 MU11KLT	Mus musculus DNA sequence from clone 11KLT on chromosome 17. Contains mouse RING3 gene, CpG Isla	0	351/351 (100%)	-
MIN-16-02	506	g 7578923 gb AF244543.1 AF244543	Mus musculus clone 1-17 unknown mRNA	0	443/447 (99%)	-
MIN-16-03	499	g 7949044 ref NM_016750.1	Mus musculus H2A histone family, member 2 (H2af2), mRNA	0	483/485 (99%)	2/485 (0%)
MIN-16-04	671	g 6755225 ref NM_011200.1	Mus musculus protein tyrosine phosphatase 4a1 (Ptp4a1), mRNA	0	648/656 (98%)	5/656 (0%)
MIN-16-05	470	g 50620 emb X52803.1 JMMCVCY	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	455/455 (100%)	-
MIN-16-06	499	g 1616429 gb AF133818.1 AF133818	Mus musculus ZFP265 (Zfp265) mRNA, partial cds	0	482/485 (99%)	-
MIN-16-07	511	g 6677924 ref NM_009162.1	Mus musculus secretory granule neuroendocrine protein 1, 7B2 protein (Sgne1), mRNA	0	490/498 (98%)	-
MIN-16-08	450	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-16-09	386	g 6681132 ref NM_007828.1	Mus musculus death-associated kinase 3 (Dapk3), mRNA	0	357/362 (98%)	-
MIN-16-10	611	g 1694679 dbj D89076.1 D89076	Mouse mRNA for prealbumin, complete cds	0	594/597 (99%)	-
MIN-16-11	500	g 9789904 ref NM_019707.1	Mus musculus T-cadherin (Cdht), mRNA	0	477/477 (100%)	-

MIN-16-12	498	g 6680058 ref NM_008150.1	Mus musculus glypican 4 (Gpc4), mRNA	0	482/487 (98%)	3/487 (0%)
MIN-16-13	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-16-14	286	g 2944418 gb AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyc	1.00E-122	259/272 (95%)	-
MIN-16-15	498	g 1030073 gb M69293.1 J MUSID2A	Mouse Id2 protein (Id-2) mRNA, 3' end	0	481/486 (98%)	3/486 (0%)
MIN-16-16	499	g 9588047 gb AF272044.1 AF272044	Mus musculus BR13 mRNA, complete cds	0	485/485 (100%)	-
MIN-16-17	499	g 619254 gb S72473.1 S72473	protein L-isopartyl-(D-aspartyl) methyltransferase [alternatively spliced, exons 7 and 8] [mice, testicle, r	1.00E-172	314/315 (99%)	1/315 (0%)
MIN-16-18	502	g 469421 gb M19381.1 J MUSCALMDB	Mouse calmodulin (Cam 1) mRNA, complete cds	0	481/488 (98%)	-
MIN-16-19	499	g 9624966 ref NM_019584.1	Mus musculus beclin 1 (coiled-coil, myosin-like BCL2-interacting protein) (Becn1), mRNA	1.00E-141	262/263 (99%)	1/263 (0%)
MIN-16-20	447	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-16-21	500	g 1139691 gb AF310135.1 AF310135	Mus musculus JNK-interacting protein-2 (Jip2) mRNA, complete cds	0	487/487 (100%)	-
MIN-16-22	499	g 52848 emb X06407.1 J MLL21KD1	Mouse mRNA for 21 kd polypeptide under translational control	0	474/474 (100%)	-
MIN-16-23	638	g 7684609 gb AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds; PDCL2 (Pdc2) gene, partial cds; CLOCK (C	0	619/630 (98%)	7/630 (1%)
MIN-16-24	436	g 52712 emb X04275.1 J MININSIG	Mouse preproinsulin gene I	0	403/403 (100%)	-
MIN-16-25	500	g 7305134 ref NM_013886.1	Mus musculus hepatoma-derived growth factor, related protein 3 (Hdgrfp3), mRNA	0	483/483 (100%)	-
MIN-16-26	501	g 7670449 dbj AB041593.1 AB041593	Mus musculus brain cDNA, clone MNCb-2778, similar to Homo sapiens anaphase-promoting complex subu	0	451/453 (99%)	Positives -
MIN-16-27	482	g 6680992 ref NM_007750.1	Mus musculus cytochrome c oxidase, subunit VIII (Cox8a), mRNA	0	437/438 (99%)	-
MIN-16-28	499	g 6958029 gb AC007306.15 AC007306	Mus musculus chromosome 6 clone unknown strain RII Fibroblast cell line C127, complete sequence	0.001	28/29 (96%)	-
MIN-16-29	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-16-30	484	g 3687282 gb AC004807.1 AC004807	Mus musculus chromosome 11, clone mCIT.268_P_23, complete sequence	6.00E-05	33/35 (94%)	-
MIN-16-31	499	g 6753427 ref NM_008987.1	Mus musculus creatine kinase, mitochondrial 1, ubiquitous (Ckmt1), mRNA	0	485/486 (99%)	-
MIN-16-32	499	g 1565212 dbj D87901.1 D87901	Mouse mRNA for ARF4, complete cds	0	335/335 (100%)	-
MIN-16-33	499	g 50025 emb X15267.1 J MMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	486/486 (100%)	-
MIN-16-34	536	g 4688332 gb AF129888.1 AF129888	Mus musculus Su11 homolog mRNA, complete cds	0	518/523 (99%)	-
MIN-16-35	500	g 7259249 dbj AB030190.1 AB030190	Mus musculus mRNA, complete cds, clone:2-24	1.00E-18	52/53 (98%)	-
MIN-16-36	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	483/485 (99%)	-
MIN-16-37	495	g 7290831 gb AE003442.1 AE003442	Drosophila melanogaster genomic scaffold 142000013386054 section 26 of 35, complete sequence	0.016	23/23 (100%)	-
MIN-16-38	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	481/485 (99%)	-
MIN-16-39	500	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-16-40	501	g 9790280 ref NM_019729.1	Mus musculus putative deubiquitinating enzyme (Ubpy), mRNA	0	340/341 (99%)	1/341 (0%)
MIN-16-41	498	g 7657113 ref NM_015738.1	Mus musculus galanin receptor 3 (Galr3), mRNA	5.00E-89	168/168 (100%)	-
MIN-16-42	310	g 6680308 ref NM_008303.1	Mus musculus heat shock 10 kDa protein 1 (chaperonin 10) (Hsps1), mRNA	1.00E-134	282/290 (97%)	4/290 (1%)
MIN-16-43	380	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-175	313/313 (100%)	-
MIN-16-44	498	g 10440999 gb AF182040.1 AF182040	Mus musculus LAG protein (Lag) mRNA, complete cds	1.00E-100	186/186 (100%)	-
MIN-16-45	446	g 6678090 ref NM_009250.1	Mus musculus serine protease inhibitor 17 (Spr17), mRNA	0	425/428 (99%)	1/428 (0%)
MIN-16-46	445	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-16-47	292	g 484052 dbj D16432.1 J MUSMCD63	Mouse murine CD63 mRNA for murine homologue of CD63/ME491, complete cds	1.00E-142	260/261 (99%)	-
MIN-16-48	497	g 4368893 gb L19661.1 J MUSNUABPRO	Mus musculus (clones pB1001, pB1002, pB1003, pB1004, pB1005) nucleic acid binding protein (hnRNP X) m	0	484/484 (100%)	-
MIN-16-49	387	g 696909 dbj D49429.1 J MUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	0	344/350 (98%)	-
MIN-16-50	500	g 6679151 ref NM_008746.1	Mus musculus neurotrophic tyrosine kinase, receptor, type 3 (Ntrk3), mRNA	0	469/469 (100%)	-
MIN-16-51	235	g 8113010 gb AC007942.1 AC007942	Mus musculus chromosome , clone C77-56G4, complete sequence	5.00E-04	30/32 (93%)	-
MIN-16-52	463	g 7710057 ref NM_016713.1	Mus musculus mitogen-activated protein kinase kinase kinase 6 (Map4k6-pending), mRNA	0	449/449 (100%)	-
MIN-16-53	575	g 8132350 gb AF154337.1 AF154337	Mus musculus putative seven pass transmembrane protein (Tm7s1) mRNA, complete cds	1.00E-175	323/325 (99%)	1/325 (0%)
MIN-16-54	435	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-16-55	461	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	447/447 (100%)	-
MIN-16-56	501	g 6754085 ref NM_010360.1	Mus musculus glutathione S-transferase, mu 5 (Gstm5), mRNA	0	483/487 (99%)	3/487 (0%)
MIN-16-57	500	g 50567 emb X14926.1 J MMCRP55	Mouse mRNA for calreticulin	0	486/486 (100%)	-
MIN-16-58	497	g 52848 emb X06407.1 J MLL21KD1	Mouse mRNA for 21 kd polypeptide under translational control	0	482/483 (99%)	1/483 (0%)
MIN-16-59	509	g 6754867 ref NM_010925.1	Mus musculus novel nuclear protein 1 (Nnp1), mRNA	1.00E-178	317/317 (100%)	-
MIN-16-60	499	g 9558449 dbj AB021969.1 AB021969	Mus musculus mRNA for carboxypeptidase N, complete cds	0	482/485 (99%)	2/485 (0%)
MIN-16-61	499	g 1139691 gb AF288740.1 AF288740	Mus musculus 15 kDa selenoprotein (Sep15) mRNA, complete cds	0	485/485 (100%)	-
MIN-16-62	499	g 9790284 ref NM_019780.1	Mus musculus vacuolar sorting protein 29 (Vps29), mRNA	0	485/485 (100%)	-
MIN-16-63	496	g 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	482/482 (100%)	-
MIN-16-64	296	g 1119485 gb AC034108.2 AC034108	Mus musculus chromosome 1 clone rp22-70m05 strain 12956/SvEvTac, complete sequence	2.00E-06	32/33 (96%)	-
MIN-16-65	500	g 4210518 gb AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence	0	485/486 (99%)	1/486 (0%)
MIN-16-66	562	g 6679228 ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA	0	546/546 (100%)	-
MIN-16-67	472	g 3402732 gb AC005403.1 AC005403	Mus musculus clone UWGC:ma53a068 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	1.00E-121	317/347 (91%)	5/347 (1%)
MIN-16-68	504	g 6723706 emb AJ237586.1 J MMU237586	Mus musculus mRNA for hypothetical protein expressed in thymocytes (clone MTA.DQ2.090), partial	0	489/491 (99%)	2/491 (0%)
MIN-16-69	494	g 6681214 ref NM_007875.1	Mus musculus dolichyl-phosphate alpha-N-acetylglucosaminophosphotransferase 2 (Dpagt2), mRNA	0	479/480 (99%)	-
MIN-16-70	549	g 49911 emb X03551.1 J MMALBR	Mouse mRNA for prealbumin	0	533/533 (100%)	-
MIN-16-71	482	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	467/468 (99%)	-
MIN-16-72	495	g 53449 emb X04972.1 J MINNSODR	Mouse mRNA for manganese superoxide dismutase (MnSOD)	0	474/481 (98%)	1/481 (0%)
MIN-16-73	495	g 893399 dbj D29655.1 P GUMPCCMP	Pig mRNA for UMP-CMP kinase, complete cds	1.00E-77	238/264 (90%)	4/264 (1%)
MIN-16-74	502	g 1018207 ref NM_020585.1	Mus musculus hypothetical protein MNCb-1213 (LOC57437), mRNA	0	460/462 (99%)	1/462 (0%)
MIN-16-75	321	g 4731666 gb AC005818.6 AC005818	Mus musculus chromosome 10 clone rp21-411d9 strain 12956/SvEvTac, complete sequence	0.04	25/26 (96%)	-
MIN-16-76	500	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-16-77	499	g 2944418 gb AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyc	0	475/484 (98%)	-
MIN-16-78	501	g 7290252 gb AE003423.1 AE003423	Drosophila melanogaster genomic scaffold 142000013386054 section 7 of 35, complete sequence	0.99	20/20 (100%)	-
MIN-16-79	500	g 6678488 ref NM_009460.1	Mus musculus ubiquitin-like 1 (Ubl1), mRNA	0	486/491 (98%)	5/491 (1%)
MIN-16-80	499	g 6681144 ref NM_007834.1	Mus musculus Down syndrome critical region gene a (Dcra), mRNA	0	485/485 (100%)	-
MIN-16-81	499	g 1205975 gb U14172.1 J MMU14172	Mus musculus p162 protein mRNA, complete cds	0	483/485 (99%)	-
MIN-16-82	500	g 6679464 ref NM_008925.1	Mus musculus protein kinase C substrate 80K-H (Prcksh), mRNA	0	486/486 (100%)	-
MIN-16-83	438	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-16-84	497	g 8926740 emb AJ250394.1 J MMU250394	Mus musculus mRNA for hypothetical protein (human Hc11orf5 gene ortholog)	0	450/450 (100%)	-
MIN-16-85	497	g 6680018 ref NM_008129.1	Mus musculus glutamate cysteine ligase (gamma-glutamylcysteine synthetase), regulatory (Glcir), mRNA	0	450/450 (100%)	-
MIN-16-86	485	g 1778683 dbj D86609.1 D86609	Mouse mRNA for RPA16, complete cds	7.00E-54	109/109 (100%)	-
MIN-16-87	497	g 6753199 ref NM_009761.1	Mus musculus BCL2/adenovirus E1B 19 kDa-interacting protein 3-like (Bnip3), mRNA	0	483/483 (100%)	-
MIN-16-88	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-16-89	405	g 8954093 gb AC018559.2 AC018559	Mus musculus chromosome 6 clone ct7-596k8 strain 129/Sv ES cell line CJ7, complete sequence	3.00E-06	29/29 (100%)	-
MIN-16-90	500	g 3288844 gb AF071068.1 AF071068	Mus musculus aromatic-L-amino-acid decarboxylase mRNA, complete cds	1.00E-176	324/326 (99%)	1/326 (0%)
MIN-16-91	498	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-16-92	499	g 500746 gb U10406.1 J MMU10406	Mus musculus capping protein beta-subunit isoform 1 mRNA, complete cds	0	474/474 (100%)	-
MIN-16-93	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-16-94	500	g 5804944 emb X54327.1 J MGMLUTRNA	M. musculus mRNA for glutamyl-tRNA synthetase	0	485/486 (99%)	-
MIN-16-95	291	g 5689033 dbj AB022053.1 AB02204757	Mus musculus gene for prolly oligopeptidase, exon 11, 12, 13, 14, 15 and complete cds	1.00E-153	275/275 (100%)	-
MIN-16-96	536	g 6679896 ref NM_008064.1	Mus musculus glucosidase, alpha, acid (Gaa), mRNA	0	518/523 (99%)	2/523 (0%)
MIN-17-01	498	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-17-02	499	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	470/470 (100%)	-
MIN-17-03	500	g 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	482/487 (98%)	2/487 (0%)
MIN-17-04	498	g 9055369 ref NM_018799.1	Mus musculus eukaryotic translation initiation factor 3, subunit 2 (beta, 36kD) (Eif3s2), mRNA	0	482/484 (99%)	-
MIN-17-05	500	g 6224681 gb AF144093.1 AF144093	Mus musculus unconventional myosin-15 gene, complete sequence	0.001	25/25 (100%)	-
MIN-17-06	459	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	453/453 (100%)	-
MIN-17-07	388	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-171	313/314 (99%)	1/314 (0%)
MIN-17-08	506	g 409980 gb S64860.1 S64860	NonO-non-POU domain-containing octamer-binding protein [mice, B-cell leukemia, BCL1, mRNA, 2411 n	2.00E-69	141/143 (98%)	-
MIN-17-09	495	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	490/490 (100%)	-
MIN-17-10	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-17-11	499	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-17-12	498	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-17-13	169	g 6553965 gb AC011013.1 AC011013	Mus musculus chromosome 11, clone RP23-218N2, complete sequence	5.00E-77	153/155 (98%)	-
MIN-17-14	493	g 1706438 ref NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA	0	403/405 (99%)	-
MIN-17-15	424	g 8393533 ref NM_016957.1	Mus musculus high mobility group protein 17 (Hmg17), mRNA	0	369/373 (98%)	-
MIN-17-16	501	g 342520 gb J01420.1 J USMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-

MIN-17-17	501	g[435085]gb JL08395.1 JMSGAGPOEN	Mouse DNA with endogenous murine leukemia virus gag, pol, and env pseudogene sequences	1.00E-132	256/258 (98%)	2/259 (0%)
MIN-17-18	502	g[3758836]emb Z8955.1 PFMAL3P6	Plasmodium falciparum MAL3P6, complete sequence	0.061	22/22 (100%)	-
MIN-17-19	497	g[668019]gb ref NM_008231.1	Mus musculus hepatoma-derived growth factor (Hdgf), mRNA	0	480/484 (99%)	1/484 (0%)
MIN-17-20	499	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-17-21	486	g[198644]gb M29324.1 JMSUL1A1	Mouse L1Md-A13 repetitive sequence	0.015	29/31 (93%)	-
MIN-17-22	501	g[675520]ref NM_011971.1	Mus musculus proteasome (prosome, macropain) subunit, beta type, 3 (Psm3b), mRNA	0	455/455 (100%)	-
MIN-17-23	499	g[667850]gb ref NM_009473.1	Mus musculus nuclear receptor subfamily 1, group H, member 2 (Nr1h2), mRNA	0	485/493 (98%)	7/493 (1%)
MIN-17-24	499	g[675521]ref NM_011192.1	Mus musculus proteasome (prosome, macropain) 2B subunit, 3 (Psm3b), mRNA	0	423/423 (100%)	-
MIN-17-25	298	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-120	227/228 (99%)	1/228 (0%)
MIN-17-26	476	g[4262550]gb AF116268.1 AF116268	Mus musculus G-protein X1Alphas mRNA, alternatively, spliced, complete cds	0	476/476 (100%)	-
MIN-17-27	483	g[6678955]ref NM_008640.1	Mus musculus lysosomal-associated protein transmembrane 4A (Laptm4a), mRNA	0	467/469 (99%)	-
MIN-17-28	504	g[7949044]ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	490/490 (100%)	-
MIN-17-29	499	g[10336604]dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-17-30	507	g[10181147]gb ref NM_020610.1	Mus musculus D7H11orf14 gene (LOC57356), mRNA	0.062	31/34 (91%)	-
MIN-17-31	499	g[6755964]ref NM_011695.1	Mus musculus voltage-dependent anion channel 2 (Vdac2), mRNA	0	485/485 (100%)	-
MIN-17-32	497	g[10726313]gb AE003843.2 AE003843	Drosophila melanogaster genomic scaffold 142000013385266 section 3 of 3, complete sequence	0.004	24/24 (100%)	-
MIN-17-33	421	g[10728874]gb AE003663.2 AE003663	Drosophila melanogaster genomic scaffold 142000013386055 section 56 of 63, complete sequence	0	26/28 (92%)	-
MIN-17-34	494	g[544675]gb S68074.1 S68074	methylmalonyl-CoA mutase [enhancer elements, promoter, regulatory elements] [nice, FVB, Genomic, 466	7.00E-11	46/49 (93%)	-
MIN-17-35	508	g[668054]ref NM_008432.1	Mus musculus potassium large conductance pH-sensitive channel, subfamily M, alpha member 3 (Kcnma3),	5.00E-163	278/280 (99%)	2/280 (0%)
MIN-17-36	497	g[2104934]gb U95120.1 MMU95120	Mus musculus Pafaha/Lis1 exon 4, Pafaha/Lis1 exon 5, Pafaha/Lis1 exon 6, Pafaha/Lis1 exon 7, Pafaha/L	0	478/485 (98%)	4/485 (0%)
MIN-17-37	461	g[8927585]gb AC019026.12 AC019026	Mus musculus chromosome 6 clone RP23-188E5 strain C57BL/6.J, complete sequence	0	450/455 (98%)	-
MIN-17-38	493	g[6754813]ref NM_010887.1	Mus musculus NADH dehydrogenase (ubiquinone) Fe-S protein 4 (18 kDa) (Ndufs4), mRNA	0	491/492 (99%)	1/492 (0%)
MIN-17-39	381	g[9506388]ref NM_019504.1	Mus musculus adaptor-related protein complex AP-4, beta 1 (Ap4b1), mRNA	1.00E-30	97/106 (91%)	-
MIN-17-40	496	g[6753557]ref NM_009984.1	Mus musculus cathepsin L (Ctsl), mRNA	0	478/483 (98%)	-
MIN-17-41	498	g[9790156]ref NM_019682.1	Mus musculus dynein, cytoplasmic, light chain 1 (Dncl1), mRNA	0	389/389 (100%)	-
MIN-17-42	493	g[1196653]gb L47235.1 JMSXPDPG1	Mus musculus ERCC2 gene, genomic sequence	4.00E-15	47/48 (97%)	-
MIN-17-43	498	g[57949]emb Z16406.1 MOX2A	Mus musculus Mox-2A mRNA	0	484/484 (100%)	-
MIN-17-44	485	g[7305598]ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	472/472 (100%)	-
MIN-17-45	498	g[675520]ref NM_011971.1	Mus musculus proteasome (prosome, macropain) subunit, beta type, 3 (Psm3b), mRNA	0	481/481 (100%)	-
MIN-17-46	464	g[675427]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	449/450 (99%)	-
MIN-17-47	501	g[10336604]dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	487/487 (100%)	-
MIN-17-48	184	g[7291959]gb AE003468.1 AE003468	Drosophila melanogaster genomic scaffold 142000013386045 section 2 of 17, complete sequence	0.083	21/21 (100%)	-
MIN-17-49	223	g[10241747]emb AJ299713.1 MAR29971	Microtus arvalis partial mRNA for putative SMC4 protein (smc4 gene)	7.00E-77	177/186 (95%)	1/186 (0%)
MIN-17-50	309	g[6679602]ref NM_009009.1	Mus musculus RAD21 homolog (S. pombe) (Rad21), mRNA	3.00E-49	137/150 (91%)	4/150 (2%)
MIN-17-51	311	g[7684609]gb AF146793.2 AF146793	Mus musculus Neuroendin U precursor (Nnu) gene, partial cds; PDCL2 (Pdcl2) gene, partial cds; CLOCK (C	1.00E-116	265/282 (93%)	2/282 (0%)
MIN-17-52	499	g[8394538]ref NM_016852.1	Mus musculus WW domain binding protein 2 (Wbp2), mRNA	0	485/485 (100%)	-
MIN-17-53	501	g[730529]gb ref NM_013608.1	Mus musculus nascent polypeptide-associated complex alpha polypeptide (Naca), mRNA	1.00E-159	286/286 (100%)	-
MIN-17-54	500	g[57949]emb Z16406.1 MOX2A	Mus musculus Mox-2A mRNA	0	357/357 (100%)	-
MIN-17-55	499	g[55117]gb X51703.1 MMUBIQU	Mouse mRNA for ubiquitin	0	483/493 (97%)	10/493 (2%)
MIN-17-56	499	g[9625005]ref NM_019567.1	Mus musculus apoptotic chromatin condensation inducer in the nucleus (Acinus-pending), mRNA	0	484/485 (99%)	-
MIN-17-57	499	g[6679544]ref NM_008974.1	Mus musculus protein tyrosine phosphatase 4a2 (Ptp4a2), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-17-58	497	g[667919]gb ref NM_008774.1	Mus musculus poly A binding protein, cytoplasmic 1 (Pabpc1), mRNA	0	484/484 (100%)	-
MIN-17-59	499	g[9789934]ref NM_019791.1	Mus musculus Dlxin-1 (Dlxin1), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-17-60	565	g[9800517]gb AF289665.1 AF289665	Mus musculus EIF4H gene, partial cds; LIMK1 gene, complete cds; and ELN gene, partial cds	4.00E-93	178/179 (99%)	-
MIN-17-61	475	g[797411]gb S75019.1 S75019	antiquitin=26g turgor protein homolog [rats, intestinal mucosa, mRNA Partial, 879 nt]	1.00E-119	288/311 (92%)	-
MIN-17-62	461	g[89394]dbj D25213.1 JMSURSP17	Mouse rpS17 mRNA for ribosomal protein S17, complete cds	0	441/446 (98%)	2/446 (0%)
MIN-17-63	455	g[6753707]ref NM_010097.1	Mus musculus extracellular matrix protein 2 (Ecm2), mRNA	0	413/436 (94%)	6/436 (1%)
MIN-17-64	125	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	2.00E-45	94/94 (100%)	-
MIN-17-65	498	g[194066]gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	416/416 (100%)	-
MIN-17-66	540	g[699699]dbj D49429.1 JMSUF9	Mouse NCBP-29 mRNA for PW29, complete cds	0	525/526 (99%)	-
MIN-17-67	499	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	483/485 (99%)	2/485 (0%)
MIN-17-68	446	g[89394]dbj D25213.1 JMSURSP17	Mouse rpS17 mRNA for ribosomal protein S17, complete cds	0	427/430 (99%)	-
MIN-17-69	498	g[53599]emb X53068.1 MMPCNA	Mouse mRNA for proliferating cell nuclear antigen	0	478/484 (98%)	1/484 (0%)
MIN-17-70	499	g[194066]gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	444/444 (100%)	-
MIN-17-71	501	g[3402733]gb AC005402.1 AC005402	Mus musculus clone UWGC:mbac37 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	1.00E-12	40/40 (100%)	-
MIN-17-72	499	g[194066]gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	435/435 (100%)	-
MIN-17-74	499	g[198300]gb M20658.1 JMSUL1TCR	Mouse interleukin-1 receptor mRNA, complete cds	0	484/486 (99%)	2/486 (0%)
MIN-17-75	446	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-17-76	352	g[926554]ref NM_018868.1	Mus musculus SIK similar protein (LOC55989), mRNA	1.00E-110	203/203 (100%)	-
MIN-17-77	479	g[8567399]ref NM_011289.1	Mus musculus ribosomal protein L27 (Rpl27), mRNA	0	449/449 (100%)	-
MIN-17-78	450	g[194066]gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	429/433 (99%)	1/433 (0%)
MIN-17-79	500	g[50799]emb X13661.1 JMMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	482/486 (99%)	-
MIN-17-80	499	g[8809809]gb AF242378.1 AF242378	Mus musculus KRAB zinc finger protein (Mzf31) mRNA, complete cds	1.00E-09	47/51 (92%)	-
MIN-17-82	442	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-17-83	499	g[6114859]gb AF109719.2 JMHC188A7	Mus musculus casein kinase 2 beta subunit (gMCK2) gene, partial cds; BAT4, NG20 (NG20), BAT3, BAT2, A	2.00E-57	167/183 (91%)	1/183 (0%)
MIN-17-84	272	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-109	204/205 (99%)	-
MIN-17-85	272	g[1161127]gb J49433.1 JMSUSCPB	Mus musculus TNFR2-TRAF signaling complex protein mRNA, complete cds	1.00E-115	246/258 (95%)	1/258 (0%)
MIN-17-86	158	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	4.00E-74	142/142 (100%)	-
MIN-17-87	500	g[6851139]gb AF116523.1 AF11651935	Mus musculus periplakin (ppl) gene, exon 22 and complete cds	0	401/412 (97%)	6/412 (1%)
MIN-17-88	499	g[6754983]ref NM_011864.1	Mus musculus 3'-phosphoadenosine 5'-phosphosulfate synthase 2 (Papss2), mRNA	0	414/414 (100%)	-
MIN-17-89	636	g[11182333]emb AJ250345.1 MMU25034	Mus musculus mRNA for hypothetical protein (human Hc11orf3 gene ortholog)	0	614/617 (99%)	-
MIN-17-90	496	g[194066]gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	418/419 (99%)	-
MIN-17-91	473	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-17-92	200	g[10280608]gb AF297645.1 AF297645	Mus musculus stromelysin-3 (Mmp11) gene, promoter and partial cds	6.00E-30	104/112 (92%)	3/112 (2%)
MIN-17-93	459	g[351027]gb AC003694.1 AC003694	Mus musculus chromosome 19, clone CIT282B21, complete sequence	0.015	23/23 (100%)	-
MIN-17-94	175	g[10726610]gb AE003724.2 AE003724	Drosophila melanogaster genomic scaffold 142000013386035 section 49 of 105, complete sequence	0.32	23/24 (95%)	-
MIN-17-95	187	g[1934962]emb Y12229.1 JMMY12229	M.musculus mRNA for utrophin	1.00E-71	153/157 (97%)	2/157 (1%)
MIN-17-96	480	g[6753597]ref NM_010015.1	Mus musculus defender against cell death 1 (Dad1), mRNA	0	461/467 (98%)	1/467 (0%)
MIN-18-01	272	g[6754905]ref NM_011955.1	Mus musculus nucleotide binding protein 1 (Nubp1), mRNA	1.00E-119	218/218 (100%)	-
MIN-18-02	406	g[6754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	377/392 (96%)	2/392 (0%)
MIN-18-03	518	g[1747303]dbj D50463.1 D50463	Mouse SDR1 mRNA, complete cds	1.00E-166	302/304 (99%)	-
MIN-18-04	333	g[9625005]ref NM_019567.1	Mus musculus apoptotic chromatin condensation inducer in the nucleus (Acinus-pending), mRNA	0	461/465 (99%)	1/465 (0%)
MIN-18-05	295	g[6754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	1.00E-149	277/281 (98%)	-
MIN-18-06	324	g[6677976]ref NM_009187.1	Mus musculus silica-induced gene 81 (Silg81), mRNA	1.00E-132	258/265 (97%)	-
MIN-18-07	263	g[6680689]ref NM_007452.1	Mus musculus peroxiredoxin 3 (Prdx3), mRNA	1.00E-108	228/240 (95%)	-
MIN-18-08	284	g[6677924]ref NM_009162.1	Mus musculus secretory granule neuroendocrine protein 1, 7B2 protein (Sgne1), mRNA	1.00E-134	262/270 (97%)	-
MIN-18-09	352	g[7305068]ref NM_013522.1	Mus musculus FSHD region gene 1 (Frg1), mRNA	8.00E-84	169/171 (98%)	-
MIN-18-10	332	g[10336604]dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-171	315/318 (99%)	-
MIN-18-11	442	g[2133880]gb AC002121.1 AC002121	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	0.001	37/41 (90%)	-
MIN-18-12	170	g[52714]emb X04724.1 JMMINSIG	Mouse preproinsulin gene II	4.00E-28	65/65 (100%)	-
MIN-18-13	314	g[10336604]dbj ABO49357.1 ABO49357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	1.00E-144	289/300 (96%)	1/300 (0%)
MIN-18-14	513	g[6970310]dbj ABO19212.1 ABO19212	Mus musculus mRNA for syntaxin 7, complete cds	0	497/499 (99%)	-
MIN-18-15	501	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	484/487 (99%)	-
MIN-18-16	241	g[49911]emb X03351.1 JMMALBR	Mouse mRNA for prealbumin	1.00E-106	219/227 (96%)	1/227 (0%)
MIN-18-17	402	g[3169207]gb AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	9.00E-07	48/53 (90%)	2/53 (3%)
MIN-18-18	347	g[342520]gb J01420.1 JMSUMTCG	Mouse mitochondrion, complete genome	0	332/333 (99%)	-
MIN-18-19	341	g[10727008]gb AE003454.2 AE003454	Drosophila melanogaster genomic scaffold 142000013386038 section 3 of 15, complete sequence	0.011	23/23 (100%)	-
MIN-18-20	470	g[13103]emb V00665.1 JMMIM01	Mouse mitochondrial genes coding for three transfer RNAs (specific for Phe, Val and Leu), 12S ribosomal R	0	432/453 (95%)	1/453 (0%)
MIN-18-21	369	g[50620]emb X52803.1 JMMCPCM	Mouse mRNA for cyclophilin (EC 5.2.1.8)	1.00E-180	346/354 (97%)	1/354 (0%)
MIN-18-22	228	g[1938405]gb U93864.1 MMU93864	Mus musculus ribosomal protein S11 mRNA, complete cds	4.00E-97	192/197 (97%)	-
MIN-18-23	252	g[10946913]ref NM_021502.1	Mus musculus hypothetical protein, 2-6 (LOC59005), mRNA	1.00E-114	232/238 (97%)	2/238 (0%)

MIN-18-24	212	gi 9256571 ref NM_018858.1	Mus musculus phosphatidylethanolamine binding protein (Pbb), mRNA	1.00E-107	198/198 (100%)	-
MIN-18-25	371	gi 9965367 gb AF290472.1	Mus musculus Nudel, mRNA, complete cds	-	355/357 (99%)	-
MIN-18-26	258	gi 2689877 gb J011085.1	Mus musculus insulin-like growth factor II (Igf2) gene, complete cds	1.00E-109	232/242 (95%)	1/242 (0%)
MIN-18-27	521	gi 52848 emb X06407.1	Mouse mRNA for 21 kd polypeptide under translational control	-	504/507 (99%)	-
MIN-18-28	394	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	1.00E-166	347/364 (95%)	2/364 (0%)
MIN-18-29	228	gi 7304914 ref NM_013863.1	Mus musculus Bcl2-associated athanogene 3 (Bag3), mRNA	3.00E-85	202/216 (93%)	1/216 (0%)
MIN-18-30	360	gi 4050108 gb AF111103.1	Mouse major histocompatibility complex region containing the Q region of class I	1.00E-140	325/347 (93%)	2/347 (0%)
MIN-18-31	238	gi 9106821 gb AE003998.1	Xylella fastidiosa, section 144 of 229 of the complete genome	0.45	20/20 (100%)	-
MIN-18-32	376	gi 8392967 ref NM_016916.1	Mus musculus bladder cancer associated protein homolog (human) (Blcap), mRNA	-	359/362 (99%)	-
MIN-18-33	158	gi 666969 db J21252.1	Mouse mRNA for OSF-3, complete cds	2.00E-42	136/148 (91%)	4/148 (2%)
MIN-18-34	251	gi 191766 gb M86736.1	Mouse acrogranin mRNA, complete cds	1.00E-118	217/217 (100%)	-
MIN-18-35	499	gi 10442645 gb AF279458.1	Mus musculus Ran-binding protein 2 gene, complete cds	0.064	22/22 (100%)	-
MIN-18-36	499	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	483/485 (99%)	-
MIN-18-37	494	gi 50320 emb X05021.1	Murine mRNA with homology to yeast L29 ribosomal protein gene	-	466/471 (98%)	-
MIN-18-38	490	gi 399694 gb S63728.1	Mus sp. JAK1 protein tyrosine kinase mRNA, complete cds	-	476/476 (100%)	-
MIN-18-39	408	-	-	-	-	-
MIN-18-40	499	gi 1469158 db J278382.1	Mouse DNA for tob family, complete cds	-	375/380 (98%)	3/380 (0%)
MIN-18-41	493	gi 468354 gb L27153.1	Mouse kinesin heavy chain (Khc), mRNA, 5' end	-	476/480 (99%)	-
MIN-18-42	499	gi 1094689 ref NM_021473.1	Mus musculus aldehyde reductase (Akr1A4), mRNA	-	449/450 (99%)	1/450 (0%)
MIN-18-43	452	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-18-44	501	gi 193423 gb M32599.1	Mouse glyceraldehyde-3-phosphate dehydrogenase mRNA, complete cds	-	485/487 (99%)	1/487 (0%)
MIN-18-45	404	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	384/384 (100%)	-
MIN-18-46	416	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	399/400 (99%)	1/400 (0%)
MIN-18-47	328	gi 6754813 ref NM_010887.1	Mus musculus NADH dehydrogenase (ubiquinone) Fe-S protein 4 (18 kDa) (Ndufs4), mRNA	1.00E-158	290/291 (99%)	1/291 (0%)
MIN-18-48	501	gi 7110730 ref NM_009438.1	Mus musculus ribosomal protein L13a (Rpl13a), mRNA	-	486/487 (99%)	-
MIN-18-49	395	gi 9836509 db AB030902.1	Danio rerio mRNA for ERK1, complete cds	2.00E-07	31/31 (100%)	-
MIN-18-50	224	gi 52714 emb X04724.1	Mouse preproinsulin gene II	1.00E-111	205/205 (100%)	-
MIN-18-51	444	gi 7630118 emb AL049866.2	Mus musculus chromosome X contigB: X-linked lymphocyte regulated 5 gene, Zinc finger protein 275, Zinc	1.00E-100	187/187 (100%)	-
MIN-18-52	383	gi 3641290 gb AF085737.1	Mus musculus RF-C/activator 1 homolog (Rad17) mRNA, complete cds	6.00E-97	181/181 (100%)	-
MIN-18-53	499	gi 52848 emb X06407.1	Mouse mRNA for 21 kd polypeptide under translational control	-	485/485 (100%)	-
MIN-18-54	446	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-18-55	377	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	362/363 (99%)	-
MIN-18-56	308	gi 6753485 ref NM_009399.1	Mus musculus COP9 (constitutive photomorphogenic, subunit 2 (Arabidopsis) (Cops2), mRNA	1.00E-164	294/294 (100%)	-
MIN-18-57	501	gi 200786 gb M29016.1	Mouse ribosomal protein L7 (rpl7) mRNA, 5' end	-	338/338 (100%)	-
MIN-18-58	468	gi 71671920 emb AL021127.1	Mus musculus chromosome X contigA: putative Magea5 gene, Caltraclin, NAD(P) steroid dehydrogenase a	5.00E-64	234/263 (88%)	14/263 (5%)
MIN-18-59	501	gi 6739574 gb AF172088.1	Mus musculus TBX2 protein mRNA, partial cds	-	487/487 (100%)	-
MIN-18-60	501	gi 6678406 ref NM_009412.1	Mus musculus tumor protein D52 (Tpd52), mRNA	1.00E-160	288/288 (100%)	-
MIN-18-61	393	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	376/379 (99%)	3/379 (0%)
MIN-18-62	499	gi 6754803 ref NM_011424.1	Mus musculus nuclear receptor co-repressor 2 (Ncor2), mRNA	-	436/442 (98%)	5/442 (1%)
MIN-18-63	498	gi 10800902 emb AJ279843.1	Mus musculus partial mRNA for hypothetical protein, clone mvx11090	3.00E-19	71/75 (94%)	2/75 (2%)
MIN-18-64	500	gi 9502079 gb AF219945.1	Mus musculus tubby super-family protein (Tusp) mRNA, complete cds	-	484/486 (99%)	-
MIN-18-65	496	gi 6758038 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypept	-	458/458 (100%)	-
MIN-18-66	439	gi 1514611 emb J279582.1	M.musculus LAZ3/BCL6 gene, first intron	0.22	21/21 (100%)	-
MIN-18-67	500	gi 54095 emb J68837.1	M.musculus Sgll gene for secretogranin II, exon 2	-	481/488 (100%)	-
MIN-18-68	500	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	486/486 (100%)	-
MIN-18-69	499	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	486/486 (100%)	-
MIN-18-70	252	gi 9958089 gb AC009192.1	Mus musculus chromosome 6 clone ct7-555d9 strain 129/Sv ES cell line C.J7, complete sequence	4.00E-66	175/189 (92%)	1/189 (0%)
MIN-18-71	476	gi 9845264 ref NM_019883.1	Mus musculus ubiquitin/60S ribosomal fusion protein (LOC56512), mRNA	-	452/452 (100%)	-
MIN-18-72	439	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-18-73	498	gi 551294 db D38379.1	Mouse mRNA for pyruvate kinase M	-	485/485 (100%)	-
MIN-18-74	497	gi 55117 emb X51703.1	Mouse mRNA for ubiquitin	-	447/484 (92%)	-
MIN-18-75	498	gi 2589165 gb U67611.1	Mouse transaldolase gene mRNA, complete cds	-	408/408 (100%)	-
MIN-18-76	478	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	448/448 (100%)	-
MIN-18-77	406	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	392/392 (100%)	-
MIN-18-78	504	gi 193268 gb J04716.1	Mouse ferritin light chain, complete cds	-	476/477 (99%)	-
MIN-18-79	499	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	484/486 (99%)	-
MIN-18-80	446	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-18-81	499	-	-	-	-	-
MIN-18-82	498	gi 9857943 gb AF273768.1	Mus musculus preproenkephalin Y (Npy) mRNA, complete cds	0.22	422/426 (99%)	4/426 (0%)
MIN-18-83	351	gi 10800151 gb AC068496.7	Mus musculus chromosome 3 clone RP23-75F13 clone RP23-75F13, complete sequence	2.00E-28	72/74 (97%)	-
MIN-18-84	499	gi 18770033 db J288356.1	Mouse DNA for 8-oxodGTPase, complete cds	2.00E-95	115/126 (91%)	1/126 (0%)
MIN-18-85	421	gi 2133878 gb AC000400.1	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	-	401/402 (99%)	1/402 (0%)
MIN-18-86	372	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	355/358 (99%)	1/358 (0%)
MIN-18-87	499	gi 50796 emb J13661.1	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	-	481/485 (99%)	-
MIN-18-88	500	gi 563737 gb U11812.1	Mus musculus putative protein tyrosin phosphatase mRNA, complete cds	-	486/486 (100%)	-
MIN-18-89	345	gi 2133880 gb AC002121.1	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	2.00E-04	29/30 (96%)	-
MIN-18-90	503	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	489/489 (100%)	-
MIN-18-91	383	gi 9506910 ref NM_019443.1	Mus musculus NADH ubiquinone oxidoreductase subunit MWFE (Ndufa1), mRNA	-	364/364 (100%)	-
MIN-18-92	211	gi 10336604 gb AB049357.1	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	2.00E-89	197/205 (97%)	4/203 (1%)
MIN-18-93	170	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	5.00E-71	153/157 (97%)	1/157 (0%)
MIN-19-01	502	gi 833809 gb U21392.1	Mus musculus putative serine/threonine kinase (Fnk) mRNA, partial cds	-	486/489 (99%)	2/489 (0%)
MIN-19-02	344	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	330/330 (100%)	-
MIN-19-03	503	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	1.00E-150	270/270 (100%)	-
MIN-19-04	471	gi 6651036 gb AF130357.1	Mus musculus domesticus X chromosome region similar to human DXS963E, complete sequence	6.00E-08	70/82 (85%)	8/82 (9%)
MIN-19-05	344	gi 8393865 ref NM_016978.1	Mus musculus ornithine aminotransferase (Oat), mRNA	1.00E-178	325/326 (99%)	1/326 (0%)
MIN-19-06	503	gi 6755103 ref NM_011121.1	Mus musculus polo-like kinase homolog, (Drosophila) (Plk), mRNA	-	489/489 (100%)	-
MIN-19-07	497	gi 53599 emb J53068.1	Mouse mRNA for proliferating cell nuclear antigen	-	477/483 (98%)	1/483 (0%)
MIN-19-08	499	gi 202216 gb M13441.1	Mouse alpha-tubulin isotype M-alpha-6 mRNA, complete cds	-	484/485 (99%)	1/485 (0%)
MIN-19-09	488	gi 435854 gb S66385.1	CREB-binding protein [mice, brain, mRNA, partial, 7326 nt]	-	472/473 (99%)	-
MIN-19-10	199	gi 7106452 ref NM_011767.1	Mus musculus zinc finger RNA binding protein (Zfr), mRNA	3.00E-88	179/182 (98%)	1/182 (0%)
MIN-19-11	475	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	461/461 (100%)	-
MIN-19-12	208	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-101	195/196 (99%)	1/196 (0%)
MIN-19-13	440	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-19-14	409	gi 8567355 ref NM_0117475.1	Mus musculus small GTPase, homolog (S. cerevisiae) (Gr2), mRNA	-	355/360 (98%)	2/360 (0%)
MIN-19-15	447	gi 6680839 ref NM_007594.1	Mus musculus calumenin (Calu), mRNA	-	433/433 (100%)	-
MIN-19-16	453	gi 342520 gb J01420.1	Mouse mitochondrion, complete genome	-	487/487 (100%)	-
MIN-19-17	488	gi 6680094 ref NM_008169.1	Mus musculus glutamate receptor, ionotropic, NMDA1 (zeta 1) (Grin1), mRNA	-	334/334 (100%)	-
MIN-19-18	499	gi 194066 gb M25389.1	Mouse islet amyloid polypeptide mRNA, complete cds	-	431/431 (100%)	-
MIN-19-19	501	gi 471977 gb M20773.1	Mus musculus protein phosphatase type 1 (dis2m2) mRNA, complete cds	-	487/487 (100%)	-
MIN-19-20	118	gi 688442 gb L17069.1	Mus musculus All-1 mRNA, partial cds	4.00E-49	100/100 (100%)	-
MIN-19-21	499	gi 1200186 gb U40654.1	Mus musculus U22 snoRNA host gene (UHG) gene, complete sequence	2.00E-57	115/115 (100%)	-
MIN-19-22	432	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-19-23	503	gi 1565212 db J287901.1	Mouse mRNA for ARF4, complete cds	-	487/487 (100%)	-
MIN-19-24	445	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	-	333/333 (100%)	-
MIN-19-25	478	gi 1200186 gb U40654.1	Mus musculus U22 snoRNA host gene (UHG) gene, complete sequence	5.00E-52	106/106 (100%)	-
MIN-19-26	425	gi 49842 emb X59379.1	Mouse mRNA for amyloid beta precursor (protease nexin II)	-	411/411 (100%)	-
MIN-19-27	254	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-102	201/204 (98%)	2/204 (0%)
MIN-19-28	91	gi 55439 emb X53824.1	Mouse X16 mRNA	4.00E-08	34/35 (97%)	-
MIN-19-29	497	gi 3687282 gb AC004807.1	Mus musculus chromosome 11, clone mCIT.268_P.23, complete sequence	1.00E-180	320/320 (100%)	-
MIN-19-30	477	gi 6671667 ref NM_007600.1	Mus musculus calpain 1 (Cpn1), mRNA	-	463/463 (100%)	-
MIN-19-31	494	gi 6753045 ref NM_011787.1	Mus musculus autocrine motility factor receptor (Amfr), mRNA	-	480/481 (99%)	-

MIN-19-32	237	gi 192202 gb M64279.1 MUSBM1A	Mouse B cell-specific Mo-MLV integration site 1 (bml-1) mRNA, complete cds	1.00E-122	223/223 (100%)	-
MIN-19-33	501	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	418/418 (100%)	-
MIN-19-34	430	gi 7684609 gb AF146793.2 AF146793	Mus musculus Neuromedin U precursor (Nmu) gene, partial cds: PDCL2 (Pdc2) gene, partial cds: CLOCK (Clock)	0	404/406 (99%)	1/406 (0%)
MIN-19-35	423	gi 200797 gb M11409.1 MUSRPS16P	Mouse S16 ribosomal protein processed pseudogene	0	397/406 (97%)	-
MIN-19-36	478	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	461/461 (100%)	-
MIN-19-37	503	gi 1094664 ref NM_021330.1	Mus musculus acid phosphatase 1, soluble (Acp1), mRNA	0	485/485 (100%)	-
MIN-19-38	499	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	492/494 (99%)	-
MIN-19-39	497	gi 6754605 ref NM_010754.1	Mus musculus MAD homolog 2 (Drosophila) (Madh2), mRNA	0	484/484 (100%)	-
MIN-19-40	501	gi 1094664 ref NM_021331.1	Mus musculus glucose-6-phosphatase, catalytic, related sequence (G6pc-rs), mRNA	0	456/457 (99%)	-
MIN-19-41	416	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-19-42	407	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-19-43	503	gi 8926735 emb AJ249981.1 MMU249981	Mus musculus mRNA for hypothetical protein (ORF2 ortholog)	0	481/482 (99%)	-
MIN-19-44	501	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	494/496 (99%)	-
MIN-19-45	429	gi 4050108 gb AF111103.1 MMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	1.00E-08	51/57 (89%)	-
MIN-19-46	354	gi 410741 gb M93980.1 MUSADIPCT	Mouse 24.6 kDa protein mRNA, complete cds	0	341/341 (100%)	-
MIN-19-47	192	gi 9836509 dbj AB030902.1 AB030902	Danio rerio mRNA for ERK1, complete cds	4.00E-07	30/30 (100%)	-
MIN-19-48	445	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-19-49	171	gi 5804944 emb X54327.1 MMGLUTRINA	M.musculus mRNA for glutamyl-tRNA synthetase	2.00E-64	143/146 (97%)	2/146 (1%)
MIN-19-50	363	gi 7949104 ref NM_016768.1	Mus musculus pre B-cell leukemia transcription factor 3 (Pbx3), mRNA	0	349/349 (100%)	-
MIN-19-51	499	gi 287565 dbj D14412.1 VIRAUX22A	Vigna radiata auxin-regulated mRNA	0.25	24/25 (96%)	-
MIN-19-52	491	gi 50620 emb X52803.1 MCMCYM	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	479/479 (100%)	-
MIN-19-53	500	gi 4050107 gb AF111102.1 MMHC2140I	Mus musculus major histocompatibility complex class I region	0	388/404 (96%)	1/404 (0%)
MIN-19-54	500	gi 10241747 emb AJ299713.1 MAR299713	Microtus arvalis partial mRNA for putative SMC4 protein (smc4 gene)	1.00E-148	422/472 (89%)	1/472 (0%)
MIN-19-55	499	gi 9789960 ref NM_019749.1	Mus musculus gamma-aminobutyric acid receptor associated protein (Gabarap), mRNA	0	486/486 (100%)	-
MIN-19-56	499	gi 7305368 ref NM_013628.1	Mus musculus peptidylglycine alpha-amidating monooxygenase (Pam), mRNA	0	485/485 (100%)	-
MIN-19-57	161	gi 55117 emb X51703.1 MMUBIQU	Mouse mRNA for ubiquitin	2.00E-57	145/155 (93%)	9/155 (5%)
MIN-19-58	498	gi 1177548 emb Z54209.1 MMRPS6GEN	M.musculus rpS6 gene	0	463/465 (99%)	-
MIN-19-59	499	gi 6755261 ref NM_011229.1	Mus musculus RAB5B, member RAS oncogene family (Rab5b), mRNA	0	366/366 (100%)	-
MIN-19-60	497	gi 7670451 dbj AB041594.1 AB041594	Mus musculus brain cDNA, clone MNCB-2831	0	482/483 (99%)	-
MIN-19-61	499	gi 10946733 ref NM_021391.1	Mus musculus protein phosphatase 1, regulatory (inhibitor) subunit 1A (Pp1r1a), mRNA	0	379/380 (99%)	-
MIN-19-62	498	gi 6680847 ref NM_007610.1	Mus musculus caspase 2 (Casp2), mRNA	1.00E-144	260/260 (100%)	-
MIN-19-63	358	gi 9558585 gb AC020967.2 AC020967	Mus musculus chromosome 18 clone RP23-16108, complete sequence	2.00E-07	37/39 (94%)	-
MIN-19-64	499	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	423/423 (100%)	-
MIN-19-65	493	gi 789892 ref NM_019673.1	Mus musculus actin-like 6 (Act6), mRNA	0	435/442 (98%)	7/442 (1%)
MIN-19-66	359	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	330/330 (100%)	-
MIN-19-67	500	gi 9622182 gb AF168682.1 AF168682	Mus musculus Fas activated serine/threonine FAST kinase mRNA, complete cds	0	485/486 (99%)	1/486 (0%)
MIN-19-68	502	gi 6678985 ref NM_008659.1	Mus musculus myosin Ic (Myo1c), mRNA	0	488/489 (99%)	1/489 (0%)
MIN-19-69	428	gi 9507186 ref NM_019502.1	Mus musculus fractured callus expressed transcript 1 (Fxc1), mRNA	0	405/405 (100%)	-
MIN-19-70	499	gi 2894671 gb U41739.1 MMU41739	Mus musculus RBP associated molecule RAM14-1 mRNA, complete cds	1.00E-113	209/209 (100%)	-
MIN-19-71	307	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-161	283/289 (100%)	-
MIN-19-72	499	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	492/495 (99%)	3/495 (0%)
MIN-19-73	503	gi 6755661 ref NM_012058.1	Mus musculus signal recognition particle 9 kDa (Sp9), mRNA	0	479/482 (99%)	1/482 (0%)
MIN-19-74	452	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-19-75	269	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	1.00E-114	210/210 (100%)	-
MIN-19-76	499	gi 7291637 gb AE003462.1 AE003462	Drosophila melanogaster genomic scaffold 142000013386038 section 11 of 15, complete sequence	0.25	21/21 (100%)	-
MIN-19-77	457	gi 10241755 emb AJ299713.1 MAR299713	Microtus arvalis smc4 gene for SMC4 protein, exons 1-19	6.00E-05	66/79 (83%)	-
MIN-19-78	463	gi 10726652 gb AE003731.2 AE003731	Drosophila melanogaster genomic scaffold 142000013386035 section 56 of 105, complete sequence	0.23	21/21 (100%)	-
MIN-19-79	502	gi 1914824 gb U61283.1 MMU61283	Mus musculus 26S protease ATPase (mss1) mRNA, partial cds	0	472/488 (96%)	-
MIN-19-80	380	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	363/366 (99%)	2/366 (0%)
MIN-19-81	499	gi 6755924 ref NM_011908.1	Mus musculus ubiquitin-like 3 (Ubl3), mRNA	0	484/485 (99%)	-
MIN-19-82	498	gi 902559 gb U29530.1 MMU29530	Mus musculus clone TA-9 ATP synthase b chain homolog mRNA, partial cds	1.00E-152	281/282 (99%)	1/282 (0%)
MIN-19-83	433	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	416/416 (100%)	-
MIN-19-84	502	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	494/496 (99%)	-
MIN-19-85	498	gi 9055227 ref NM_018742.1	Mus musculus golgi SNARE, 15 kD (Gs15-pending), mRNA	1.00E-121	222/222 (100%)	-
MIN-19-86	408	gi 1184658 gb U13837.1 MMU13837	Mus musculus vacuolar adenosine triphosphatase subunit A gene, complete cds	0	343/346 (99%)	-
MIN-19-87	221	gi 191009 gb J03200.1 CIUEF2G	Hamster elongation factor 2 gene, complete cds and flanking regions	0.027	22/22 (100%)	-
MIN-19-88	390	gi 2444469 gb AF021335.1 AF021335	Mus musculus T cell receptor gamma locus, TCR gamma 2 and gamma 4 gene clusters	1.00E-118	217/217 (100%)	-
MIN-19-89	500	gi 9506864 ref NM_018854.1	Mus musculus uterine protein (LOC55978), mRNA	1.00E-103	192/192 (100%)	-
MIN-19-90	207	gi 6754817 ref NM_010892.1	Mus musculus NIMA (never in mitosis gene a)-related expressed kinase 2 (Nek2), mRNA	3.00E-94	190/192 (98%)	2/192 (1%)
MIN-19-91	500	gi 193644 gb M30779.1 MUSGRP78A	Mouse glucose-regulated protein 78 mRNA, 3' end	0	495/495 (100%)	-
MIN-19-92	385	gi 6756052 ref NM_011752.1	Mus musculus zinc finger protein 259 (Zfp259), mRNA	0	372/372 (100%)	-
MIN-19-93	448	gi 50620 emb X52803.1 MCMCYM	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	434/434 (100%)	-
MIN-19-94	203	gi 2582527 gb AF026537.1 AF026537	Mus musculus prodynorphin mRNA, complete cds	1.00E-102	190/190 (100%)	-
MIN-19-95	217	gi 1468960 dbj D31717.1 JMUSMARIB	Mouse MARIB mRNA for ribophorin, complete cds	1.00E-110	203/203 (100%)	-
MIN-19-96	446	gi 6680895 ref NM_007658.1	Mus musculus cell division cycle 25 homolog A (S. cerevisiae) (Cdc25a), mRNA	1.00E-117	224/226 (99%)	1/226 (0%)
MIN-20-01	501	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	417/417 (100%)	-
MIN-20-02	493	gi 5771538 dbj AB031318.1 AB031318	Damaster blattoides mitochondrial gene for NADH dehydrogenase subunit 5, partial cds, isolate: 27-Hanah	3.9	19/19 (100%)	-
MIN-20-03	500	gi 5804944 emb X54327.1 MMGLUTRINA	M.musculus mRNA for glutamyl-tRNA synthetase	0	482/486 (99%)	1/486 (0%)
MIN-20-04	497	gi 6679794 ref NM_008015.1	Mus musculus fibroblast growth factor inducible 14 (Fin14), mRNA	0	478/483 (98%)	1/483 (0%)
MIN-20-05	437	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-06	476	gi 10727503 gb AE003806.2 AE003806	Drosophila melanogaster genomic scaffold 142000013386047 section 37 of 52, complete sequence	0.96	23/24 (95%)	-
MIN-20-07	495	gi 198799 gb M32017.1 MUSLGPBA	Mouse lysosomal membrane glycoprotein type B (lgp-B) mRNA, 3' end	0	482/482 (100%)	-
MIN-20-08	502	gi 7923867 gb AC00820.33 AC00820	Mus musculus chromosome 16 clone rp21-598k13 strain 129S6/SvEvTac, complete sequence	0.26	21/21 (100%)	-
MIN-20-09	501	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	485/488 (99%)	3/488 (0%)
MIN-20-10	501	gi 342520 gb J01420.1 MUSMTCG	Mouse mitochondrion, complete genome	0	486/487 (99%)	-
MIN-20-11	502	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	484/488 (99%)	3/488 (0%)
MIN-20-12	498	gi 49865 emb X03672.1 MMACTBR	Mouse cytoskeletal mRNA for beta-actin	0	485/485 (100%)	-
MIN-20-13	431	gi 6467441 gb AF167397.1 AF167397S1	Scripsiella cf. trochoidea strain SZN64 internal transcribed spacer 1, complete sequence	0.22	21/21 (100%)	-
MIN-20-14	497	gi 6680981 ref NM_007744.1	Mus musculus catechol-O-methyltransferase (Comt), mRNA	0	482/484 (99%)	-
MIN-20-15	496	gi 50025 emb X15267.1 MMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein P0	1.00E-153	276/276 (100%)	-
MIN-20-16	499	gi 1762778 gb U65636.1 MMU65636	Mus musculus beta proteasome subunit (Lmp3) mRNA, complete cds	0	485/486 (99%)	1/486 (0%)
MIN-20-17	497	gi 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	479/483 (99%)	-
MIN-20-18	499	gi 6678811 ref NM_008556.1	Mus musculus phosphoprotein enriched in astrocytes 15 (Pea15), mRNA	0	484/485 (99%)	-
MIN-20-19	498	gi 10726510 gb AE003700.2 AE003700	Drosophila melanogaster genomic scaffold 142000013386035 section 25 of 105, complete sequence	0.004	24/24 (100%)	-
MIN-20-20	429	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-21	449	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-22	502	gi 10726371 gb AE003677.2 AE003677	Drosophila melanogaster genomic scaffold 142000013386035 section 2 of 105, complete sequence	0.26	21/21 (100%)	-
MIN-20-23	502	gi 11230779 ref NM_021884.1	Mus musculus tumor susceptibility gene 101 (tsug101), mRNA	0	488/488 (100%)	-
MIN-20-24	501	gi 55117 emb X51703.1 MMUBIQU	Mouse mRNA for ubiquitin	0	482/496 (97%)	9/496 (1%)
MIN-20-25	497	gi 6679278 ref NM_008820.1	Mus musculus peptidase 4 (Pep4), mRNA	0	483/483 (100%)	-
MIN-20-26	499	gi 8895494 gb AF216290.1 AF216290	Mus musculus heterochromatin protein 1 alpha mRNA, complete cds	0	478/485 (98%)	4/485 (0%)
MIN-20-27	500	gi 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	1.00E-176	321/322 (99%)	1/322 (0%)
MIN-20-28	78	gi 52714 emb X04724.1 MMINSII	Mouse preproinsulin gene II	2.00E-31	70/70 (100%)	-
MIN-20-29	499	gi 8439924 gb AC009361.2 AC009361	Mus musculus chromosome 10 clone rp21-12n20 strain 129S6/SvEvTac, complete sequence	0.004	27/28 (96%)	-
MIN-20-30	502	gi 10727210 gb AE003470.2 AE003470	Drosophila melanogaster genomic scaffold 142000013386045 section 4 of 17, complete sequence	1	20/20 (100%)	-
MIN-20-31	501	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	431/431 (100%)	-
MIN-20-32	500	gi 7549788 ref NM_011348.1	Mus musculus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3E (Sema3E), mRNA	0	434/441 (98%)	3/441 (0%)
MIN-20-33	502	gi 199161 gb M18677.1 MUSMH3A	Mouse histone H3.3 probable processed pseudogene (MH-321), complete cds	0	465/472 (98%)	-
MIN-20-34	444	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-35	495	gi 10946869 ref NM_021473.1	Mus musculus aldehyde reductase (Akr1A4), mRNA	0	445/446 (99%)	1/446 (0%)
MIN-20-36	543	gi 194066 gb M25389.1 MUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	464/464 (100%)	-

MIN-20-37	503	gi 6754999 ref NM_011051.1	Mus musculus programmed cell death 6 (Pcdcd6), mRNA	0	485/485 (100%)	-
MIN-20-38	498	gi 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	419/419 (100%)	-
MIN-20-39	493	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-20-40	497	gi 1019100 emb X90839.1 XLSOALX2	X.laevus DNA for sodium-calcium exchanger gene	0.25	21/21 (100%)	-
MIN-20-41	500	gi 7670414 db AB041575.1 AB041575	Mus musculus brain cDNA, clone MNcB-1660, similar to Homo sapiens RAB6, member RAS oncogene family	0	486/487 (99%)	-
MIN-20-42	502	gi 486833 gb AF129888.1 AF129888	Mus musculus Su11 homolog mRNA, complete cds	0	486/490 (99%)	-
MIN-20-43	489	gi 193872 gb M60523.1 JMUSHLH462	Mouse helix-loop-helix protein (Id related) mRNA, complete cds	0	475/483 (98%)	8/483 (1%)
MIN-20-44	500	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-20-45	322	gi 1125025 db D29639.1 JMUSCOAD	Mouse embryonal carcinoma cell mRNA for 3-hydroxyacyl CoA dehydrogenase, complete cds	1.00E-173	308/308 (100%)	-
MIN-20-46	500	gi 1345407 db D26046.1 JMUSATMBF	Mouse mRNA for AT motif-binding factor (ATBF1), complete cds	0.25	21/21 (100%)	-
MIN-20-47	498	gi 410741 gb M93980.1 JMUSADIPCT	Mouse 24.6 kda protein mRNA, complete cds	0	492/493 (99%)	1/493 (0%)
MIN-20-48	396	gi 699609 db D49429.1 JMUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	1.00E-117	228/231 (98%)	1/231 (0%)
MIN-20-49	499	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-20-50	497	gi 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	1.00E-144	260/260 (100%)	-
MIN-20-51	217	gi 54095 emb X68837.1 JMMSGIA2	M.musculus SgII gene for secretogranin II, exon 2	6.00E-71	146/148 (98%)	1/148 (0%)
MIN-20-52	472	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-53	498	gi 6680501 ref NM_008410.1	Mus musculus integral membrane protein 2 B (Itm2b), mRNA	0	484/484 (100%)	-
MIN-20-54	499	gi 1168030 gb S79539.1 S79539	Pat-12=Pat-12 product [mice, embryonic stem ES cells, mRNA, 2781 nt]	0	482/482 (100%)	-
MIN-20-55	496	gi 6756039 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypeptide	0	481/482 (99%)	1/482 (0%)
MIN-20-56	497	gi 487871 gb L29480.1 JMUSSAKB	Mus musculus serine/threonine kinase (sak-b) mRNA, complete cds	0	483/484 (99%)	1/484 (0%)
MIN-20-57	498	gi 194034 gb M19141.1 JMUSHSPCA	Mouse heat shock protein 70 cognate mRNA, complete cds	0	482/484 (99%)	-
MIN-20-58	460	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-20-59	501	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	7.00E-82	156/156 (100%)	-
MIN-20-60	499	gi 9663734 emb AJ278422.1 JMMU278422	Mus musculus mRNA for insulin degrading enzyme (Ide gene)	0	481/485 (99%)	1/485 (0%)
MIN-20-61	498	gi 10726416 gb AE003684.2 AE003684	Drosophila melanogaster genomic scaffold 142000013386055 section 9 of 105, complete sequence	0	19/19 (100%)	-
MIN-20-62	499	gi 300248 gb S60312.1 S60312	DMR-N9 (3' region) [mice, brain, mRNA Partial, 2160 nt]	0	367/368 (99%)	1/368 (0%)
MIN-20-63	502	gi 95471146 gb AF154646.1 AF154646	Nicotiana tabacum clone PR30 mRNA sequence	2.00E-97	356/408 (87%)	12/408 (2%)
MIN-20-64	501	gi 5616210 gb AF155960.1 AF155960	Mus musculus recombination breakpoint containing region	2.00E-29	89/96 (92%)	-
MIN-20-65	499	gi 193405 gb M86572.1 JMUSGABAAR	Mouse gamma-aminobutyric acid A receptor gamma-2 subunit mRNA, complete cds	0.064	22/22 (100%)	-
MIN-20-66	500	gi 194066 gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	423/423 (100%)	-
MIN-20-67	497	gi 1401192 gb U57780.1 JMMRFC1EX1	Mus musculus reduced folate carrier (RFC-1) gene, exons 1 and 1	4.00E-09	40/42 (95%)	-
MIN-20-68	502	gi 9800512 gb AF289664.1 AF289664	Mus musculus CYLN2, RFC2, WBSCR15, and EIF4H genes, complete cds	2.00E-05	28/28 (100%)	-
MIN-20-69	409	gi 7298081 gb AE003641.1 AE003641	Drosophila melanogaster genomic scaffold 142000013386055 section 34 of 63, complete sequence	0.21	21/21 (100%)	-
MIN-20-70	503	gi 10728030 gb AE003552.2 AE003552	Drosophila melanogaster genomic scaffold 142000013386050 section 16 of 54, complete sequence	0.26	21/21 (100%)	-
MIN-20-71	494	gi 1816434 db AB000733.1 AB000733	Mouse mRNA for AF1q, complete cds	0	480/480 (100%)	-
MIN-20-72	499	gi 1030073 gb M69293.1 JMUSID2A	Mouse Id2 protein (Id-2) mRNA, 3' end	1.00E-163	306/308 (99%)	2/308 (0%)
MIN-20-73	371	gi 9256639 ref NM_018875.1	Mus musculus SDP8 protein (SDP8), mRNA	1.00E-91	172/172 (100%)	-
MIN-20-74	522	gi 7385169 gb AF235017.1 AF235017	Mus musculus 2P1 protein mRNA, complete cds	0	509/509 (100%)	-
MIN-20-75	381	gi 199123 gb L02526.1 JMUSMEKPKIN	Mouse protein kinase (MEK) mRNA, complete cds	0	366/367 (99%)	-
MIN-20-76	492	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	469/478 (98%)	7/478 (1%)
MIN-20-77	501	gi 1279827 gb U52822.1 JMMU52822	Mus musculus ornithine decarboxylase antizyme mRNA, complete cds	0	461/461 (100%)	-
MIN-20-78	499	gi 1622707 db D86176.1 D86176	Mouse mRNA for phosphatidylinositol 4-phosphate 5-kinase type I-alpha, complete cds	0	493/494 (99%)	1/494 (0%)
MIN-20-79	486	gi 667776 ref NM_009080.1	Mus musculus ribosomal protein L26 (Rpl26), mRNA	0	468/472 (99%)	-
MIN-20-80	478	gi 404763 gb L10409.1 JMUSFRKHDD	Mouse fork head related protein (HNF-3beta) mRNA, complete cds	0	465/465 (99%)	-
MIN-20-81	499	gi 6753519 ref NM_011804.1	Mus musculus cellular repressor of E1A-stimulated genes (Creg), mRNA	3.00E-04	29/30 (96%)	-
MIN-20-82	501	gi 200933 gb M26270.1 JMUSSCD2A	Mouse stearyl-CoA desaturase (SCD2) mRNA, complete cds	0	486/488 (99%)	1/488 (0%)
MIN-20-83	424	gi 1094692 ref NM_021510.1	Mus musculus heterogeneous nuclear ribonucleoprotein H1 (Hnrh1), mRNA	0	388/389 (99%)	-
MIN-20-84	455	gi 6677890 ref NM_008304.1	Mus musculus syndecan 2 (Sdc2), mRNA	0	439/442 (99%)	1/442 (0%)
MIN-20-85	266	gi 7298303 gb AE003651.1 AE003651	Drosophila melanogaster genomic scaffold 142000013386055 section 44 of 63, complete sequence	2	19/19 (100%)	-
MIN-20-86	502	gi 193423 gb M32599.1 JMUSGAPDH	Mouse glyceraldehyde-3-phosphate dehydrogenase mRNA, complete cds	0	488/489 (99%)	-
MIN-20-87	501	gi 6679037 ref NM_008886.1	Mus musculus nuclear factor, erythroid derived 2-like 1 (Nfe2l1), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-20-88	503	gi 194066 gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	404/404 (100%)	-
MIN-20-89	359	gi 53247 emb V00835.1 JMMMTIX	Mouse gene for Metallothionein I (three exons)	1.00E-121	225/226 (99%)	-
MIN-20-90	474	gi 6883535 emb X83575.1 CGCHO1A	C.griseus mRNA for CHO1 antigen	1.00E-157	412/455 (90%)	-
MIN-20-91	499	gi 1217592 db D42048.1 JMUSERG1	Mouse mRNA for squalene epoxidase, complete cds	0	474/476 (99%)	2/476 (0%)
MIN-20-92	387	gi 1094679 ref NM_021432.1	Mus musculus hypothetical protein, MNcB-0385 (LOC58243), mRNA	0	373/375 (99%)	2/375 (0%)
MIN-20-93	501	gi 3986763 gb AF109906.1 JMHC310M6	Mus musculus MHC class III region RD gene, partial cds: Bf, C2, G9A, NG22, G9, HSP70, HSP70t, alpha	3.00E-007	34/35 (97%)	-
MIN-20-94	500	gi 1006781 gb U22497.1 JMMU22497	Mus musculus Int6-ps4 pseudogene	0	457/491 (93%)	6/491 (1%)
MIN-20-95	172	gi 52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	2.00E-76	146/146 (100%)	-
MIN-20-96	496	gi 399694 gb S63728.1 S63728	Mus sp. JAK1 protein tyrosine kinase mRNA, complete cds	0	482/482 (100%)	-
MIN-21-01	130	gi 6677772 ref NM_009078.1	Mus musculus ribosomal protein L19 (Rpl19), mRNA	1.00E-46	110/112 (98%)	2/112 (1%)
MIN-21-02	501	gi 4972948 gb AF139987.1 AF139987	Mus musculus LIM-kinase 1 (Limk1) gene, complete cds: Wbscr1 (Wbscr1) gene, alternative splice products,	9.00E-63	158/168 (94%)	1/168 (0%)
MIN-21-03	351	gi 8571379 gb AF231925.1 AF231925	Mus musculus COPI coatomer complex, beta subunit (Cophb) mRNA, complete cds	0	334/338 (98%)	-
MIN-21-04	435	gi 4210518 gb AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence	2.00E-04	35/38 (92%)	-
MIN-21-05	500	gi 6651036 gb AF130357.1 AF130357	Mus musculus domesticus X chromosome region similar to human DXS963E, complete sequence	7.00E-08	70/82 (85%)	8/82 (9%)
MIN-21-06	499	gi 49911 emb X03351.1 JMMALBR	Mouse mRNA for prealbumin	0	485/485 (100%)	-
MIN-21-07	501	gi 6756039 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypeptide	0	485/486 (99%)	1/486 (0%)
MIN-21-08	501	gi 193423 gb M32599.1 JMUSGAPDH	Mouse glyceraldehyde-3-phosphate dehydrogenase mRNA, complete cds	0	486/487 (99%)	-
MIN-21-09	489	gi 201912 gb M25825.1 JMUSTCTEX	Mouse tctex-1 mRNA, complete cds	0	468/470 (99%)	-
MIN-21-10	410	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-21-11	159	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	6.00E-64	142/145 (97%)	2/145 (1%)
MIN-21-12	501	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	486/487 (99%)	-
MIN-21-13	388	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-173	316/317 (99%)	1/317 (0%)
MIN-21-14	499	gi 391760 db D16847.1 JMUSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	1.00E-120	221/221 (100%)	-
MIN-21-15	496	gi 55463 emb X15747.1 JMMYPT14	Mouse ypt1 gene for ras-related GTP-binding protein, exons 4-6	0	481/481 (100%)	-
MIN-21-16	383	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	369/369 (100%)	-
MIN-21-17	497	gi 11466094 ref NC_001905.1	Leishmania major chromosome 1, complete sequence	0.25	24/25 (96%)	-
MIN-21-18	314	gi 193084 gb M92988.1 JMUSERP6DA	Mouse calregulin (Erp60) mRNA, complete cds	1.00E-165	296/296 (100%)	-
MIN-21-19	499	gi 6678612 ref NM_009532.1	Mus musculus X-ray repair complementing defective repair in Chinese hamster cells 1 (Xrcc1), mRNA	0	488/499 (97%)	6/499 (1%)
MIN-21-20	502	gi 6724306 gb AF079967.2 AF079967	Phytomonas serpens 12S large subunit ribosomal RNA and 9S small subunit ribosomal RNA genes, partial s	0.065	28/30 (93%)	-
MIN-21-21	501	gi 194066 gb M25389.1 JMSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	423/423 (100%)	-
MIN-21-22	498	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	480/484 (99%)	3/484 (0%)
MIN-21-23	503	gi 342520 gb J01420.1 JMSMTCCG	Mouse mitochondrion, complete genome	0	487/490 (99%)	3/490 (0%)
MIN-21-24	497	gi 50408 emb X51429.1 JMMCHRB	Mouse mRNA for chromogranin B (secretogranin I)	0	483/483 (100%)	-
MIN-21-25	363	gi 632497 ref NC_001148.1	Saccharomyces cerevisiae chromosome XVI, complete chromosome sequence	0.18	21/21 (100%)	-
MIN-21-26	447	gi 201724 gb M12899.1 JMUSTCPAB	Mouse t complex polypeptide 1 (Tcp-1b) mRNA, complete cds	0	381/381 (100%)	-
MIN-21-27	476	gi 265203 gb AF026469.1 AF026469	Mus musculus ubiquitin-specific protease (Usp) gene, complete cds	0	367/369 (99%)	2/369 (0%)
MIN-21-28	431	gi 3461879 db AB003502.1 AB003502	Mus musculus mRNA for Guanine Nucleotide Regulatory Protein, partial cds	0	416/417 (99%)	1/417 (0%)
MIN-21-29	153	gi 7298684 gb AE003667.1 AE003667	Drosophila melanogaster genomic scaffold 142000013386055 section 60 of 63, complete sequence	0.28	20/20 (100%)	-
MIN-21-30	498	gi 7242196 ref NM_011185.1	Mus musculus proteasome (prosome, macropain) subunit, beta type 1 (Psm1), mRNA	0	483/484 (99%)	1/484 (0%)
MIN-21-31	500	gi 6753737 ref NM_012010.1	Mus musculus eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked (Eif2s3x), mRNA	1.00E-101	192/193 (99%)	-
MIN-21-32	503	gi 11096180 gb AF298810.1 AF298810	Mus musculus vacuolar ATPase subunit D (Atp6m) mRNA, complete cds	0	437/438 (99%)	-
MIN-21-33	495	gi 410741 gb M93980.1 JMUSADIPCT	Mouse 24.6 kda protein mRNA, complete cds	0	494/494 (100%)	-
MIN-21-34	501	gi 6755924 ref NM_011908.1	Mus musculus ubiquitin-like 3 (Ubl3), mRNA	0	496/496 (100%)	-
MIN-21-35	425	gi 192089 gb L01062.1 JMUSATPSYNX	Mouse ATP synthase alpha subunit, complete cds	0	413/419 (98%)	2/419 (0%)
MIN-21-36	487	gi 49527 emb X04656.1 JCLSORCR	Chin. hamster class 4 gene mRNA for 22-kd protein (sorcin/V19)	1.00E-175	430/469 (91%)	-
MIN-21-37	499	gi 50714 emb X57377.1 JMMDLUTE	Mouse dilute myosin heavy chain gene for novel heavy chain with unique C-terminal region	0	484/485 (99%)	1/485 (0%)
MIN-21-38	498	gi 6755001 ref NM_011052.1	Mus musculus programmed cell death 6 interacting protein (Pcdcd6ip), mRNA	0	484/484 (100%)	-
MIN-21-39	503	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	484/491 (98%)	5/491 (1%)
MIN-21-40	450	gi 11345429 gb AF318186.1 AF318186	Psammomys obesus beacon mRNA, complete cds	1.00E-112	237/247 (95%)	-
MIN-21-41	502	gi 2196873 emb Y11896.1 JMIMBRXGENE	Mus musculus mRNA for cysteine-rich hydrophobic 1 (CHIC1) protein, partial	4.00E-71	141/142 (99%)	-

MIN-21-42	498	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-21-43	500	g j6753243 ref NM_009790.1	Mus musculus calmodulin (Caln), mRNA	0	482/486 (99%)	3/486 (0%)
MIN-21-44	456	g j6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-21-45	462	g j2305225 gb AF011644.1 AF011644	Mus musculus oral tumor suppressor homolog (Doc-1) mRNA, partial cds	0	414/414 (100%)	-
MIN-21-46	328	g j201912 gb J01420.1 J JMUSMTCG	Mouse tctex-1 mRNA, complete cds	1.00E-178	317/317 (100%)	-
MIN-21-47	452	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	439/439 (100%)	-
MIN-21-48	497	g j6680749 ref NM_007506.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 1 (V)	0	474/477 (99%)	-
MIN-21-49	390	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	376/376 (100%)	-
MIN-21-50	497	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	491/492 (99%)	1/492 (0%)
MIN-21-51	397	g j9857943 gb AF273768.1 AF273768	Mus musculus prepro-neuropeptide Y (Npy) mRNA, complete cds	0	380/387 (98%)	7/387 (1%)
MIN-21-52	164	g j9951450 gb AE004928.1 AE004928	Pseudomonas aeruginosa PAO1, section 489 of 529 of the complete genome	0.3	20/20 (100%)	-
MIN-21-53	304	g j710083 ref NM_016703.1	Mus musculus prolactin regulatory element binding (Preb), mRNA	0.15	21/21 (100%)	-
MIN-21-54	438	g j6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-21-55	499	g j6851255 gb AF169286.1 AF169286	Mus musculus protein tyrosine phosphatase-like protein PTPLB (Ptlpb) mRNA, complete cds	0	341/343 (99%)	-
MIN-21-56	500	g j3916747 gb AF107342.1 AF107342	Mus musculus Balb/c trypsinogen 16 gene, complete cds	1.00E-21	94/107 (87%)	-
MIN-21-57	441	g j6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-21-58	499	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	482/485 (99%)	3/485 (0%)
MIN-21-59	499	g j5052205 gb AF100198.1 AF100198	Mus musculus putative NAD(P)H steroid dehydrogenase mRNA, complete cds	0	446/446 (100%)	-
MIN-21-60	499	g j10727995 gb AE003546.2 AE003546	Drosophila melanogaster genomic scaffold 142000013386050 section 22 of 54, complete sequence	0.25	21/21 (100%)	-
MIN-21-61	499	g j8571379 gb AF231925.1 AF231925	Mus musculus COP1 coatomer complex, beta subunit (Copb) mRNA, complete cds	0	485/485 (100%)	-
MIN-21-62	413	g j2133878 gb AC000400.1 AC000400	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	0	398/399 (99%)	1/399 (0%)
MIN-21-63	258	g j7949114 ref NM_016799.1	Mus musculus Ser/Arg-related nuclear matrix protein (Srn160-pending), mRNA	1.00E-134	246/247 (99%)	-
MIN-21-64	450	g j6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-21-65	500	g j10119858 db AB039919.1 AB039919	Mus musculus rheb mRNA for Ras homolog, complete cds	0	480/486 (98%)	3/486 (0%)
MIN-21-66	544	g j620097 emb X80457.1 JMMHMG1	M.musculus HMG1 gene	0	327/327 (100%)	-
MIN-21-67	499	g j3169207 gb AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence	0.064	37/42 (88%)	-
MIN-21-68	501	g j10834957 gb AC021063.15 AC021063	Mus musculus chromosome 18 clone RP23-179K16 strain C57BL/6J, complete sequence	2.00E-11	71/82 (86%)	-
MIN-21-69	499	g j7949044 ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	485/485 (100%)	-
MIN-21-70	500	g j4678580 emb AJ131870.1 JMMU131870	Mus musculus SERCA2 gene, alternative transcripts	0	488/488 (100%)	-
MIN-21-71	498	g j9623381 gb AF267747.1 AF267747	Mus musculus p47-phox gene, complete cds	0	483/484 (99%)	1/484 (0%)
MIN-21-72	499	g j53046 emb X06086.1 JMMMEPR	Mouse mRNA for major excreted protein (MEP)	0	481/486 (98%)	-
MIN-21-73	408	g j10181183 ref NM_020582.1	Mus musculus hypothetical protein, clone:2-31 (LOC57423), mRNA	0	393/395 (99%)	-
MIN-21-74	499	g j8567816 gb AC006945.1 AC006945	Mus musculus chromosome 6 clone ct7-b45313 strain 129/Sv ES cell line CJ7, complete sequence	2.00E-20	83/93 (89%)	-
MIN-21-75	500	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-21-76	500	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	488/488 (100%)	-
MIN-21-77	501	g j6681208 ref NM_007872.1	Mus musculus DNA methyltransferase 3A (Dnmt3a), mRNA	0	487/487 (100%)	-
MIN-21-78	500	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-21-79	499	g j199092 gb J16229.1 JMUSMDH	Mouse mitochondrial malate dehydrogenase (mMDH) mRNA, complete cds	0	472/473 (99%)	-
MIN-21-80	500	g j50620 emb X52803.1 JMMCVCY	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	486/486 (100%)	-
MIN-21-81	500	g j1666699 gb U58105.1 JMMU58105	Mus musculus Btk locus, alpha-D-galactosidase A (Ags), ribosomal protein (L44L), and Bruton's tyrosine kinase	3.00E-50	124/131 (94%)	-
MIN-21-82	273	g j6678849 ref NM_008577.1	Mus musculus antigen identified by monoclonal antibodies alpha 4F2 (Mdu1), mRNA	1.00E-142	256/256 (100%)	-
MIN-21-83	500	g j710548 gb J140632.1 JMUSANK3B	Mus musculus epithelial ankyrin 3 (7kb isoform) mRNA, complete cds	5.00E-49	101/101 (100%)	-
MIN-21-84	499	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-21-85	499	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-21-86	553	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	538/540 (99%)	-
MIN-21-87	499	g j193484 gb J14951.1 JMUSGFI	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	351/351 (100%)	-
MIN-21-88	552	g j10946801 ref NM_021434.1	Mus musculus hypothetical protein, MNCb-3029 (LOC58245), mRNA	0	538/539 (99%)	1/539 (0%)
MIN-21-89	499	g j2305225 gb AF011644.1 AF011644	Mus musculus oral tumor suppressor homolog (Doc-1) mRNA, partial cds	0	485/485 (99%)	1/485 (0%)
MIN-21-90	499	g j6680923 ref NM_007687.1	Mus musculus cofillin 1, non-muscle (Cf1), mRNA	0	492/492 (100%)	-
MIN-21-91	647	g j192439 gb J11739.1 JMUSCKRA	Mouse cholecystokinin (CCK) mRNA, 3' end	0	353/357 (99%)	3/357 (0%)
MIN-21-92	499	g j6678406 ref NM_009412.1	Mus musculus tumor protein D52 (Tpd52), mRNA	0	408/408 (100%)	-
MIN-21-93	500	g j49914 emb Y00516.1 JMMALDA	Mouse mRNA for aldolase A	0	424/425 (99%)	1/425 (0%)
MIN-21-94	375	g j53247 emb V00835.1 JMMMTIX	Mouse gene for Metallothionein-I (three exons)	1.00E-121	225/226 (99%)	-
MIN-21-95	499	g j4050108 gb AF111103.1 JMMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	1.00E-43	141/156 (90%)	1/156 (0%)
MIN-21-96	500	g j10719672 gb AF303828.1 AF303828	Mus musculus ubc-like protein MMS2 (Mms2) mRNA, complete cds	0	481/484 (99%)	1/484 (0%)
MIN-22-01	503	g j54563 emb J15747.1 JMMYPT14	Mouse ypt1 gene for ras-related GTP-binding protein, exons 4-6	0	492/492 (100%)	-
MIN-22-02	503	g j9755054 gb AF269152.1 AF269152	Mus musculus transmembrane protein TM5SF1 (Tm5sf1) mRNA, complete cds	1.00E-49	102/102 (100%)	-
MIN-22-03	511	g j50025 emb X15267.1 JMMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	497/497 (100%)	-
MIN-22-04	503	g j10728104 gb AE003563.2 AE003563	Drosophila melanogaster genomic scaffold 142000013386050 section 5 of 54, complete sequence	1	20/20 (100%)	-
MIN-22-05	499	g j6677924 ref NM_009162.1	Mus musculus secretory granule neuroendocrine protein 1, 7B2 protein (Sgne1), mRNA	0	495/495 (100%)	-
MIN-22-06	303	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-102	189/189 (100%)	-
MIN-22-07	499	g j6997238 ref NM_011042.1	Mus musculus poly(rC) binding protein 2 (Pcbp2), mRNA	0	386/386 (100%)	-
MIN-22-08	504	g j49911 emb X03351.1 JMMALBR	Mouse mRNA for prealbumin	0	498/498 (100%)	-
MIN-22-09	501	g j6224681 gb AF144093.1 AF144093	Mus musculus unconventional myosin-15 gene, complete sequence	1.00E-21	91/103 (88%)	-
MIN-22-10	507	g j6680743 ref NM_007502.1	Mus musculus ATPase, Na+/K+ beta 3 polypeptide (Atp1b3), mRNA	0	494/494 (100%)	-
MIN-22-11	503	g j6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	463/463 (100%)	-
MIN-22-12	500	g j194500 gb M36332.1 JMUSGFI4	Mouse insulin-like growth factor II (IGF-II) gene, exons 5 and 6	0	484/488 (99%)	4/488 (0%)
MIN-22-13	505	g j9790018 ref NM_019734.1	Mus musculus N-acylsphingosine amidohydrolase 1 (Asah1), mRNA	0	488/492 (99%)	-
MIN-22-14	478	g j4884485 db AB026817.1 AB026817	Mus musculus intracisternal A-particle (IAP) DNA, complete sequence, inserted into PP2A B56 gamma gene	5.00E-163	318/335 (94%)	1/335 (0%)
MIN-22-15	495	g j410741 gb M93980.1 JMUSADIPCT	Mouse 24.6 kDa protein mRNA, complete cds	8.00E-17	47/47 (100%)	-
MIN-22-16	506	g j7301475 gb AE003757.1 AE003757	Drosophila melanogaster genomic scaffold 142000013386035 section 82 of 105, complete sequence	0.004	24/24 (100%)	-
MIN-22-17	505	g j6753493 ref NM_011778.1	Mus musculus coronin, actin binding protein 1B (Coro1b), mRNA	0	490/492 (99%)	2/492 (0%)
MIN-22-18	499	g j1089780 db J050050.1 JMUSHRS	Mouse mRNA for Hrs, complete cds	0	482/485 (99%)	3/485 (0%)
MIN-22-19	503	g j9790222 ref NM_019768.1	Mus musculus MORF-related gene X (Mrgx-pending), mRNA	0	352/352 (100%)	-
MIN-22-20	494	g j9910175 ref NM_020027.1	Mus musculus DNA segment, Chr 17, human D6S51E (D17H6551E), mRNA	0	482/482 (100%)	-
MIN-22-21	501	g j193484 gb J14951.1 JMUSGFI	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	475/475 (100%)	-
MIN-22-22	505	g j7242180 ref NM_011116.1	Mus musculus phospholipase D3 (Pld3), mRNA	0	492/492 (100%)	-
MIN-22-23	509	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	453/453 (100%)	-
MIN-22-24	508	g j6680923 ref NM_007687.1	Mus musculus cofillin 1, non-muscle (Cf1), mRNA	0	495/495 (99%)	1/495 (0%)
MIN-22-25	494	g j9857943 gb AF273768.1 AF273768	Mus musculus prepro-neuropeptide Y (Npy) mRNA, complete cds	0	418/422 (99%)	4/422 (0%)
MIN-22-26	499	g j7243707 gb AF233321.1 AF233321	Mus musculus zinc transporter like 1 (Znt1) mRNA, complete cds	0	484/485 (99%)	-
MIN-22-27	504	g j7657638 ref NM_015749.1	Mus musculus transcobalamin 2 (Tcn2), mRNA	0	504/504 (100%)	-
MIN-22-28	362	g j50620 emb X52803.1 JMMCVCY	Mouse mRNA for cyclophilin (EC 5.2.1.8)	0	349/349 (100%)	-
MIN-22-29	499	g j9789878 ref NM_019722.1	Mus musculus arf-like protein 2 (Arf2), mRNA	0	476/478 (99%)	-
MIN-22-30	501	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-22-31	506	g j198708 gb J05287.1 JMUSLAMP2	Mouse lysosomal membrane glycoprotein (LAMP-2) mRNA, complete cds	0	490/492 (99%)	-
MIN-22-32	502	g j1816434 db AB000733.1 AB000733	Mouse mRNA for AF1q, complete cds	0	488/488 (100%)	-
MIN-22-33	496	g j7619720 emb AL021127.2 JMMCMX137	Mus musculus chromosome X contigA: putative Magea9 gene, Caltractin, NAD(P) steroid dehydrogenase a	0.064	25/26 (96%)	-
MIN-22-34	500	g j192037 gb J02622.1 JMUSASPATM	Mouse mitochondrial aspartate aminotransferase isoenzyme mRNA, complete cds	0	487/487 (100%)	-
MIN-22-35	501	g j51336 emb X12944.1 JMMHMG17	Mouse mRNA for HMG-17 chromosomal protein	0	435/441 (98%)	5/441 (1%)
MIN-22-36	504	g j6755944 ref NM_011680.1	Mus musculus upstream transcription factor 2 (Usf2), mRNA	0	490/490 (100%)	-
MIN-22-37	502	g j1196653 gb L47235.1 JMUSXPDG1	Mus musculus ERCC2 gene, genomic sequence	3.00E-38	107/115 (93%)	-
MIN-22-38	499	g j52714 emb X04724.1 JMINSIIG	Mouse preproinsulin gene II	1.00E-143	258/258 (100%)	-
MIN-22-39	502	g j50418 emb X52959.1 JMMCKIIB	Mouse mRNA for casein kinase II beta subunit (EC 2.7.1.37)	0	501/502 (99%)	-
MIN-22-40	427	g j4688932 emb X76341.2 JMMMRNAGR	Mus musculus mRNA for glutathione reductase	1.00E-159	310/317 (97%)	1/317 (0%)
MIN-22-41	507	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	493/494 (99%)	-
MIN-22-42	468	g j50025 emb X15267.1 JMMARPP0	Mouse mRNA for acidic ribosomal phosphoprotein PO	0	454/454 (100%)	-
MIN-22-43	462	g j1184658 gb J013837.1 JMMU13837	Mus musculus vacuolar adenosine triphosphatase subunit A gene, complete cds	0	448/448 (100%)	-
MIN-22-44	499	g j342520 gb J01420.1 J JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-22-45	335	g j475011 db J029802.1 JMUSGPBSL	Mouse mRNA for G protein beta subunit homologue, complete cds	1.00E-178	320/321 (99%)	-
MIN-22-46	505	g j6467375 gb AF136277.1 AF136277	Mus musculus cathepsin Z precursor (CtSz) mRNA, complete cds	0	491/491 (100%)	-

MIN-22-47	500	g 10834957 gb AC021063.15 AC021063	Mus musculus chromosome 18 clone RP23-179K16 strain C57BL6/J, complete sequence	0.064	31/34 (91%)	-
MIN-22-48	508	g 50292 emb X13484.1 MMCASEIB	Mouse DNA for beta-casein	0	474/495 (95%)	1/495 (0%)
MIN-22-49	322	g 2150022 gb AF001168.1 AF001168	Arabidopsis thaliana receptor-like kinase LECRK1 (LECRK1) gene, complete cds	0.041	22/22 (100%)	-
MIN-22-50	498	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-22-51	501	g 10728037 gb AE003553.2 AE003553	Drosophila melanogaster genomic scaffold 142000013386050 section 15 of 54, complete sequence	0.25	21/21 (100%)	-
MIN-22-52	479	g 6753079 ref NM_009682.1	Mus musculus adaptor-related protein complex AP-3, sigma 2 subunit (Ap3s2), mRNA	0	465/465 (100%)	-
MIN-22-53	495	g 3628744 dbj AB013721.1 AB013721	Oryctolagus cuniculus mRNA for mitsuguinin 23, complete cds	1.00E-80	355/422 (84%)	-
MIN-22-54	397	g 6753569 ref NM_011297.1	Mus musculus ribosomal protein S24 (Rps24), mRNA	0	383/383 (100%)	-
MIN-22-55	428	g 6680819 ref NM_007578.1	Mus musculus calcium channel, P/Q type, alpha 1A (Ca _v 1a), mRNA	0.014	23/23 (100%)	-
MIN-22-56	331	g 1573951 gb U32775.1 U32775	Haemophilus influenzae Rd section 90 of 163 of the complete genome	0.16	21/21 (100%)	-
MIN-22-57	500	g 2629679 dbj D50000.1 D50000	Mus musculus mRNA for Doc2, partial cds	0	347/347 (100%)	-
MIN-22-58	613	g 6166315 gb AF107563.1 JMUSPEX1	Mus musculus Cast (Cast) and peroxisomal membrane anchor protein (Pex14) genes, partial sequence	0.001	25/25 (100%)	-
MIN-22-59	473	g 699609 dbj D49429.1 JMUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	1.00E-111	218/222 (98%)	4/222 (1%)
MIN-22-60	498	g 6573296 dbj AB028857.1 AB028857	Mus musculus mRNA for mDj7, complete cds	0	483/483 (100%)	-
MIN-22-61	500	g 4050108 gb AF111103.1 MMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I	0	370/370 (100%)	-
MIN-22-62	500	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-22-63	498	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	484/484 (100%)	-
MIN-22-64	467	g 6249670 gb AC005878.3 AC005878	ctib_255_f_20, complete sequence [Homo sapiens]	3.7	19/19 (100%)	-
MIN-22-65	493	g 7670414 dbj AB041575.1 AB041575	Mus musculus brain cDNA, clone MNCb-1660, similar to Homo sapiens RAB6, member RAS oncogene fami	0	383/385 (99%)	1/385 (0%)
MIN-22-66	499	g 11497621 ref NC_009117.1	Archaeoglobus fulgidus, complete genome	1	23/24 (95%)	-
MIN-22-67	499	g 200157 gb J04806.1 JMUSOSP	Mus musculus osteopontin mRNA, complete cds	1.00E-180	321/321 (100%)	-
MIN-22-68	499	g 6678108 ref NM_009281.1	Mus musculus spermatid perinuclear RNA-binding protein (Sprn), mRNA	0	485/485 (100%)	-
MIN-22-69	478	g 6677716 ref NM_009049.1	Mus musculus regulated endocrine-specific protein 18 (Resp18), mRNA	0	438/441 (99%)	-
MIN-22-70	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-22-71	496	g 699609 dbj D49429.1 JMUSF9	Mouse NCBP-29 mRNA for PW29, complete cds	1.00E-143	259/259 (100%)	-
MIN-22-72	499	g 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	417/417 (100%)	-
MIN-22-73	499	g 9623189 gb AF247177.1 AF247177	Mus musculus sphingosine-1-phosphate phosphohydrolase (Spp1) mRNA, complete cds	1.00E-24	60/60 (100%)	-
MIN-22-74	568	g 6754019 ref NM_010315.1	Mus musculus guanine nucleotide binding protein (G protein, gamma 2) subunit (Gng2), mRNA	1.00E-136	247/247 (100%)	-
MIN-22-75	500	g 6671703 ref NM_007638.1	Mus musculus chaperonin subunit 7 (eta) (Cct7), mRNA	0	480/481 (99%)	-
MIN-22-76	499	g 11138415 gb AF195940.1 AF195940	Mus musculus reticulon 3 (Rtn3) mRNA, complete cds	0	485/485 (100%)	-
MIN-22-77	498	g 10241747 emb AJ29713.1 MAR2997	Microtus arvalis partial mRNA for putative SMC4 protein (smc4 gene)	1.00E-176	434/474 (91%)	-
MIN-22-78	453	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-22-79	495	g 6681086 ref NM_007803.1	Mus musculus cortactin (Cttn), mRNA	1.00E-55	112/112 (100%)	-
MIN-22-80	497	g 10719674 gb AF030829.1 AF030829	Mus musculus ubc-like protein CROC1 (Croc1) mRNA, partial cds	0	436/443 (98%)	1/443 (0%)
MIN-22-81	575	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	558/560 (99%)	-
MIN-22-82	264	g 9506418 ref NM_019517.1	Mus musculus beta-site APP-cleaving enzyme 2 (Bace2), mRNA	1.00E-128	234/234 (100%)	-
MIN-22-83	498	g 6677776 ref NM_009080.1	Mus musculus ribosomal protein L26 (Rpl26), mRNA	0	482/486 (99%)	-
MIN-22-84	499	g 298285 gb S55685.1 S55685	MOR6-5=ouabain resistance gene (repeat sequence) [mice, Genomic, 6395 nt]	1.00E-37	115/123 (93%)	6/123 (4%)
MIN-22-85	501	g 193423 gb M32599.1 JMUSGAPDH	Mouse glyceraldehyde-3-phosphate dehydrogenase (GAPDH), complete cds	0	447/474 (94%)	6/474 (1%)
MIN-22-86	501	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	471/471 (100%)	-
MIN-22-87	499	g 57965 emb Z19599.1 JMME1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	485/485 (100%)	-
MIN-22-88	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-22-89	498	g 6756039 ref NM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypep	0	470/470 (100%)	-
MIN-22-90	499	g 10946935 ref NM_021515.1	Mus musculus cytosolic adenylate kinase (LOC59018), mRNA	1.00E-143	284/293 (96%)	1/293 (0%)
MIN-22-91	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-22-92	499	g 7949071 ref NM_016753.1	Mus musculus latexin (Lxn), mRNA	0	417/420 (99%)	1/420 (0%)
MIN-22-93	317	g 3150275 gb L07096.1 JMUSMTHYPB	Mus domesticus strain MIIP mitochondrion genome, complete sequence	1.00E-168	300/300 (100%)	-
MIN-22-94	499	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-22-95	498	g 9929691 gb AC020972.3 AC020972	Mus musculus chromosome 18 clone RP23-6P18, complete sequence	3.00E-22	80/88 (90%)	-
MIN-22-96	498	g 6753073 ref NM_009679.1	Mus musculus adaptor protein complex AP-2, mu1 (Ap2m1), mRNA	0	484/484 (100%)	-
MIN-23-01	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	479/485 (98%)	2/485 (0%)
MIN-23-02	500	g 9837285 gb AF285162.1 AF285162	Mus musculus cell-line C3H/RV polyubiquitin C (Ubc) gene, complete cds	0	485/486 (99%)	-
MIN-23-03	499	g 671652 emb Z46906.1 SSGGTPEP	Sus scrofa	0.001	25/25 (100%)	-
MIN-23-04	497	g 6677776 ref NM_009080.1	Mus musculus ribosomal protein L26 (Rpl26), mRNA	0	479/483 (99%)	-
MIN-23-05	499	g 6677866 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	486/488 (99%)	2/488 (0%)
MIN-23-06	497	g 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	475/483 (98%)	7/483 (1%)
MIN-23-07	480	g 7290927 gb AE003444.1 AE003444	Drosophila melanogaster genomic scaffold 142000013386054 section 28 of 35, complete sequence	0.24	24/25 (96%)	-
MIN-23-08	587	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	573/573 (100%)	-
MIN-23-09	499	g 6679298 ref NM_008831.1	Mus musculus prohibitin (Phb), mRNA	0	478/478 (100%)	-
MIN-23-10	499	g 54914 emb X57349.1 JMMTRRMNA	M.musculus mRNA for transferrin receptor	0	427/427 (100%)	-
MIN-23-11	499	g 6671697 ref NM_007633.1	Mus musculus cyclin E (CcnE), mRNA	0	483/486 (99%)	1/486 (0%)
MIN-23-12	490	g 8939155 ref NM_017393.1	Mus musculus caseinolytic protease, ATP-dependent, (E. coli) proteolytic subunit homolog (Clpp), mRNA	0	475/476 (99%)	1/476 (0%)
MIN-23-13	500	g 217583 dbj D10884.1 BOVPCALN	Bovine mRNA for neurocalcin	1.00E-126	308/334 (92%), Positives	-
MIN-23-14	499	g 11466094 ref NC_001905.1	Leishmania major chromosome 1, complete sequence	0.25	24/25 (96%)	-
MIN-23-15	403	g 6715174 gb AF190078.1 AF190078	Degeneria vitensis phytochrome A (PHYA) gene, partial cds	0.02	21/21 (100%)	-
MIN-23-16	499	g 893392 dbj D55720.1 JMUSNPTCC	Mouse mRNA for nuclear pore-targeting complex, complete cds	0	487/487 (100%)	-
MIN-23-17	499	g 6679936 ref NM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	482/485 (99%)	-
MIN-23-18	499	g 9790030 ref NM_019801.1	Mus musculus thymic dendritic cell-derived factor 1 (LOC56374), mRNA	0	479/486 (98%)	-
MIN-23-19	498	g 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	332/333 (99%)	-
MIN-23-20	500	g 31719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/486 (100%)	-
MIN-23-21	396	g 6753487 ref NM_011991.1	Mus musculus COP9 (constitutive photomorphogenic), subunit 3 (Arabidopsis) (Cops3), mRNA	0	382/382 (100%)	-
MIN-23-22	499	g 31719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/485 (100%)	-
MIN-23-23	499	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-23-24	498	g 9837949 gb AC068903.1 AC068903	Mus musculus chromosome 2 clone c7-19sD19 strain 129/Sv EV ES cell line C.J7, complete sequence	2.00E-20	102/117 (87%)	1/117 (0%)
MIN-23-25	498	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-23-26	498	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	475/484 (98%)	-
MIN-23-27	499	g 6753955 ref NM_010264.1	Mus musculus nuclear receptor subfamily 6, group A, member 1 (Nr6a1), mRNA	0	450/452 (99%)	2/452 (0%)
MIN-23-28	493	g 6753185 ref NM_009750.1	Mus musculus brain expressed X-linked 3 (Bex3), mRNA	1.00E-126	230/230 (100%)	-
MIN-23-29	499	g 7949120 ref NM_016809.1	Mus musculus RNA binding motif protein 3 (Rbm3), mRNA	0	485/486 (99%)	1/486 (0%)
MIN-23-30	496	g 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arp), mRNA	0	481/482 (99%)	-
MIN-23-31	500	g 31719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	480/486 (98%)	-
MIN-23-32	498	g 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-23-33	500	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	486/486 (100%)	-
MIN-23-34	499	g 10242354 gb AF302503.1 AF302503	Mus musculus pellino 1 (Peli1) mRNA, complete cds	0	481/485 (99%)	1/485 (0%)
MIN-23-35	601	g 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	585/587 (99%)	-
MIN-23-36	494	g 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	480/480 (100%)	-
MIN-23-37	496	g 11465071 gb AC012526.30 AC012526	Mus musculus chromosome 16 clone rp21-671111 strain 129Sv/EvTac, complete sequence	0.25	21/21 (100%)	-
MIN-23-38	497	g 2894359 emb Z99767.1 FTZ99767	Flaveria trinervia gdcP gene	7.00E-05	27/27 (100%)	-
MIN-23-39	463	g 11497452 ref NC_001613.1	Prototheca wickerhamii mitochondrion, complete genome	0.23	21/21 (100%)	-
MIN-23-40	498	g 6678558 ref NM_009053.1	Mus musculus valosin containing protein (Vcp), mRNA	4.00E-06	38/41 (92%)	-
MIN-23-41	499	g 7108452 ref NM_011677.1	Mus musculus zinc finger RNA binding protein (Zfr), mRNA	0	481/485 (99%)	-
MIN-23-42	477	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	462/463 (99%)	-
MIN-23-43	498	g 4731917 gb AF111944.1 AF111944	Dictyostellium discoideum AX4 development protein DG1122 (DG1122) gene, partial cds	0.016	26/27 (96%)	-
MIN-23-44	495	g 6679268 ref NM_008814.1	Mus musculus pancreatic and duodenal homeobox gene 1 (Pdx1), mRNA	0	480/481 (99%)	1/481 (0%)
MIN-23-45	522	g 7259301 dbj AB030204.1 AB030204	Mus musculus mRNA for E25B protein, complete cds, clone-279	0	537/538 (99%)	-
MIN-23-47	500	g 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-23-48	498	g 6754975 ref NM_011034.1	Mus musculus peroxiredoxin 1 (Prdx1), mRNA	0	487/487 (100%)	-
MIN-23-49	553	g 54848 emb X57796.1 MMMTNFRE5	Mouse mRNA for 55-kDa tumor necrosis factor receptor	0	364/365 (99%)	-
MIN-23-50	430	g 7305446 ref NM_013765.1	Mus musculus ribosomal protein S26 (Rps26), mRNA	0	415/416 (99%)	-
MIN-23-51	499	g 6755301 ref NM_011992.1	Mus musculus reticulocalbin 2 (Rcn2), mRNA	0	485/485 (100%)	-
MIN-23-52	497	g 5541656 dbj AP000373.1 AP000373	Arabidopsis thaliana genomic DNA, chromosome 3, P1 clone: MDC8	0.064	22/22 (100%)	-

MIN-23-54	355	gi 52941 emb X55036.1 JMLLMRS	M.musculus long mosaic repeated sequence (LMRS)	4.00E-67	137/139 (98%)	-
MIN-23-55	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-23-56	331	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	1.00E-165	312/317 (98%)	1/317 (0%)
MIN-23-57	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	483/485 (99%)	-
MIN-23-58	334	gi 10946615 ref NM_021313.1	Mus musculus ring finger protein 25 (Rnf25), mRNA	1.00E-177	319/320 (99%)	-
MIN-23-59	465	gi 6677680 ref NM_009030.1	Mus musculus retinoblastoma binding protein 4 (Rbbp4), mRNA	0	444/452 (98%)	-
MIN-23-60	488	gi 57965 emb Z19599.1 JMMJ1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	474/474 (100%)	-
MIN-23-61	499	gi 6006965 gb AF063190.1 AF063190	Naja naja cobra precursor, mRNA, complete cds	1	20/20 (100%)	-
MIN-23-62	455	gi 9790156 ref NM_019682.1	Mus musculus dynein, cytoplasmic, light chain 1 (Dncl1), mRNA	0	439/442 (99%)	-
MIN-23-63	459	gi 52714 emb X04724.1 JMININSIG	Mouse preproinsulin gene II	0	337/337 (100%)	-
MIN-23-64	448	gi 6671560 ref NM_007458.1	Mus musculus adaptor protein complex AP-2, alpha 1 subunit (Ap2a1), mRNA	0	407/414 (98%)	-
MIN-23-65	499	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-23-66	479	gi 6679107 ref NM_008722.1	Mus musculus nucleophosmin 1 (Npm1), mRNA	0	460/465 (98%)	-
MIN-23-67	411	gi 9247163 gb J21110.2 MMUJ21110	Mus musculus mammary gland factor (Stat5b) mRNA, complete cds	0	452/458 (98%)	-
MIN-23-68	487	gi 11496637 ref NC_001851.1	Borrelia burgdorferi plasmid lp28-1, complete sequence	0.25	21/21 (100%)	-
MIN-23-69	358	gi 6598422 gb AC004483.2 AC004483	Arabidopsis thaliana chromosome II section 48 of 255 of the complete sequence. Sequence from clones T12	0.71	20/20 (100%)	-
MIN-23-70	500	gi 4590327 gb AF087141.1 AF087141	Mus musculus uncharacterized long terminal repeat, complete sequence; and valyl-tRNA synthetase (G7a)	0	442/455 (97%)	2/455 (0%)
MIN-23-71	495	gi 7242196 ref NM_011185.1	Mus musculus proteasome (prosome, macropain) subunit, beta type 1 (Pamb1), mRNA	0	480/481 (99%)	1/481 (0%)
MIN-23-72	501	gi 430732 gb L26349.1 JMUSTNFX	Mus musculus Tumor Necrosis Factor Receptor 55 KD (TNF 55) mRNA, complete cds	0	460/461 (99%)	-
MIN-23-73	451	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	437/439 (99%)	-
MIN-23-74	484	gi 6806902 ref NM_009722.1	Mus musculus ATPase, Ca++ transporting, cardiac muscle, slow twitch 2 (Atp2a2), mRNA	0	470/470 (100%)	-
MIN-23-75	473	gi 1401251 gb U59509.1 JMMU59509	Mus musculus mlr-g-like protein mRNA, partial cds	1.00E-149	276/277 (99%)	1/277 (0%)
MIN-23-76	500	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-23-77	498	gi 336457 gb M60408.1 BWHMTDLOOP	Balaenoptera acutorostrata mitochondrial D-loop region DNA	0.064	22/22 (100%)	-
MIN-23-78	499	gi 6249668 gb AC006101.3 AC006101	cttb_338_f_24, complete sequence [Homo sapiens]	3.00E-41	135/150 (90%)	8/150 (5%)
MIN-23-79	499	gi 8452897 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-23-80	498	gi 3309171 gb AF071315.1 AF071315	Mus musculus COP9 complex subunit 6 (COPS6) mRNA, complete cds	0	422/422 (100%)	-
MIN-23-81	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-23-82	281	gi 10280608 gb AF297645.1 AF297645	Mus musculus stromelysin-3 (Mmp11) gene, promoter and partial cds	3.00E-55	111/111 (100%)	-
MIN-23-83	500	gi 262939 gb S15858.1 S15858	MO25 gene [mice, embryos, mRNA, 2322 nt]	0	483/487 (99%)	2/487 (0%)
MIN-23-84	499	gi 6857794 ref NM_010284.1	Mus musculus growth hormone receptor (Ghr), mRNA	0	478/485 (98%)	2/485 (0%)
MIN-23-85	498	gi 6680036 ref NM_008138.1	Mus musculus guanine nucleotide binding protein, alpha inhibiting 2 (Gnai2), mRNA	0	479/486 (98%)	1/486 (0%)
MIN-23-86	442	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-23-87	397	gi 6680747 ref NM_007505.1	Mus musculus ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1 (Atp5a1)	1.00E-172	337/345 (97%)	2/345 (0%)
MIN-23-88	497	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	483/483 (100%)	-
MIN-23-89	585	gi 4262550 gb AF116268.1 AF116268	Mus musculus G-protein XLaLphas mRNA, alternatively spliced, complete cds	0	490/490 (100%)	-
MIN-23-90	498	gi 7532402 gb AF132449.2 AF132449	Mus musculus smoothelin gene, alternatively spliced, complete cds	1.00E-103	191/191 (100%)	-
MIN-23-91	472	gi 6679584 ref NM_008988.1	Mus musculus RAB17, member RAS oncogene family (Rab17), mRNA	4.00E-86	200/215 (93%)	-
MIN-23-92	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-23-93	498	gi 475011 dbj D29802.1 JUSGPBSL	Mouse mRNA for G protein beta subunit homologue, complete cds	0	484/484 (100%)	-
MIN-23-94	523	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	509/509 (100%)	-
MIN-23-95	496	gi 7298081 gb AE003641.1 AE003641	Drosophila melanogaster genomic scaffold 14200013386055 section 34 of 63, complete sequence	0.25	21/21 (100%)	-
MIN-23-96	500	gi 10733353 gb AE003519.2 AE003519	Drosophila melanogaster genomic scaffold 14200013386050 section 49 of 54, complete sequence	1	20/20 (100%)	-
MIN-24-01	500	gi 600760 gb L38477.1 JUSHMGIHOM	Mus musculus (clone Clebp-1) high mobility group 1 protein (HMG-1) mRNA, complete cds	0	494/495 (99%)	-
MIN-24-02	499	gi 9790014 ref NM_019770.1	Mus musculus Sid394p (LOC56334), mRNA	0	486/486 (100%)	-
MIN-24-03	492	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	1.00E-147	265/265 (100%)	-
MIN-24-04	489	gi 52714 emb X04724.1 JMININSIG	Mouse preproinsulin gene II	0	339/339 (100%)	-
MIN-24-05	497	gi 6680416 ref NM_008362.1	Mus musculus Interleukin 1 receptor, type I (Il1r1), mRNA	0	392/392 (100%)	-
MIN-24-06	490	gi 10727968 gb AE003542.2 AE003542	Drosophila melanogaster genomic scaffold 14200013386050 section 26 of 54, complete sequence	0.98	20/20 (100%)	-
MIN-24-07	500	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	486/486 (100%)	-
MIN-24-08	498	gi 502938 emb X52886.1 JMMCATD	M.musculus mRNA for cathepsin D	0	497/498 (99%)	-
MIN-24-09	497	gi 6677686 ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	484/485 (99%)	1/485 (0%)
MIN-24-10	502	gi 7106438 ref NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA	0	487/488 (99%)	-
MIN-24-11	505	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	491/491 (100%)	-
MIN-24-12	473	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	457/460 (99%)	-
MIN-24-13	497	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	483/483 (100%)	-
MIN-24-14	495	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-24-15	486	gi 6671538 ref NM_007438.1	Mus musculus aldolase 1, A isoform (Aldo1), mRNA	0	397/398 (99%)	-
MIN-24-16	501	gi 497176 gb J07633.1 JMMU07633	Mus musculus B6/CBA beta-hexosaminidase (Hexb) mRNA, complete cds	0	485/487 (99%)	2/487 (0%)
MIN-24-17	502	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	489/489 (100%)	-
MIN-24-18	503	gi 3402732 gb AC005403.1 AC005403	Mus musculus clone UWGC:ma53a088 from 14D1-D2 (T-Cell Receptor Alpha Locus), complete sequence	1.00E-111	381/432 (88%)	7/432 (1%)
MIN-24-19	341	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]	3.00E-77	148/148 (100%)	-
MIN-24-20	503	gi 6753913 ref NM_010240.1	Mus musculus ferritin light chain 1 (Ft1), mRNA	0	487/488 (99%)	-
MIN-24-21	488	gi 9945252 ref NM_019868.1	Mus musculus DNA segment, Chr X, human DXS1271E (DXHS1271E), mRNA	0	473/475 (99%)	2/475 (0%)
MIN-24-22	500	gi 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	494/494 (100%)	-
MIN-24-23	495	gi 3996949 gb S63728.1 S63728	Mus sp. JAK1 protein tyrosine kinase mRNA, complete cds	0	482/482 (100%)	-
MIN-24-24	443	gi 620097 emb X80457.1 JMMHMG1	M.musculus HMG1 gene	1.00E-149	268/268 (100%)	-
MIN-24-25	501	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-24-26	497	gi 8567325 ref NM_009665.1	Mus musculus S-adenosylmethionine decarboxylase 1 (Ardm1), mRNA	0	484/484 (100%)	-
MIN-24-27	499	gi 7305598 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	485/485 (100%)	-
MIN-24-28	498	gi 6671621 ref NM_007531.1	Mus musculus B-cell receptor-associated protein 37 (Bcap37), mRNA	0	476/482 (98%)	3/482 (0%)
MIN-24-29	466	gi 4104137 gb AF032920.1 AF032920	Mus musculus cytosolic class 3 aldehyde dehydrogenase (Aldh4) gene, 5' flanking region sequence	0	439/453 (96%)	4/453 (0%)
MIN-24-30	481	gi 9945264 ref NM_019883.1	Mus musculus ubiquitin/BOS ribosomal fusion protein (L0C55512), mRNA	0	462/462 (100%)	-
MIN-24-31	489	gi 1699358 gb S82464.1 S82464	vacuolar H(+)-ATPase subunit-13.7 kDa F-ATPases subunit b homolog (cattle, adrenal medulla, chromaffi	1.00E-134	324/351 (92%)	-
MIN-24-32	488	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	411/411 (100%)	-
MIN-24-33	297	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	1.00E-145	266/268 (99%)	-
MIN-24-34	430	gi 6677780 ref NM_009082.1	Mus musculus ribosomal protein L29 (Rpl29), mRNA	0	423/425 (99%)	-
MIN-24-35	498	gi 6678466 ref NM_009447.1	Mus musculus tubulin alpha 4 (Tuba4), mRNA	0	483/483 (100%)	-
MIN-24-36	491	gi 7949044 ref NM_016750.1	Mus musculus H2A histone family, member Z (H2afz), mRNA	0	477/477 (100%)	-
MIN-24-37	505	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	491/491 (100%)	-
MIN-24-38	492	gi 6755697 ref NM_011512.1	Mus musculus surfactin gene 4 (Surf4), mRNA	0	476/478 (99%)	1/478 (0%)
MIN-24-39	421	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	1.00E-157	282/282 (100%)	-
MIN-24-40	482	gi 9938003 ref NM_020285.1	Mus musculus tumor-suppressing subchromosomal transferable fragment 4 (Tasc4), mRNA	1.00E-131	239/239 (100%)	-
MIN-24-41	496	gi 3860050 gb AF096868.1 AF096868	Mus musculus transcytosis associated protein p115 mRNA, partial cds	0	493/495 (99%)	1/495 (0%)
MIN-24-42	498	gi 1546824 gb J68542.1 JMMU68542	Mus musculus mCASP (cux) mRNA, complete cds	0.25	21/21 (100%)	-
MIN-24-43	500	gi 9910407 ref NM_020007.1	Mus musculus muscleblind (Drosophila)-like (Mbln1), mRNA	0	416/417 (99%)	-
MIN-24-44	500	gi 6671568 ref NM_007475.1	Mus musculus acidic ribosomal phosphoprotein PO (Arbp), mRNA	0	486/486 (100%)	-
MIN-24-45	465	gi 6753319 ref NM_009836.1	Mus musculus chaperonin subunit 3 (gamma) (Cct3), mRNA	0	450/451 (99%)	-
MIN-24-46	331	gi 7296525 gb AE003597.1 AE003597	Drosophila melanogaster genomic scaffold 14200013386036 section 7 of 9, complete sequence	0.65	20/20 (100%)	-
MIN-24-47	501	gi 8660498 gb AF246978.1 AF246978	Mus musculus Stat5a (Stat5a) gene, partial cds; and Stat3 gene, 3' untranslated region	0	487/487 (100%)	-
MIN-24-48	436	gi 6753243 ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	417/421 (99%)	3/421 (0%)
MIN-24-49	504	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	494/499 (98%)	2/499 (0%)
MIN-24-50	502	gi 342520 gb J01420.1 JUSMTGCG	Mouse mitochondrion, complete genome	0	488/488 (100%)	-
MIN-24-51	498	gi 6678855 ref NM_008582.1	Mus musculus maternal embryonic message 3 (Mem3), mRNA	0	479/484 (98%)	3/484 (0%)
MIN-24-52	442	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-24-53	228	gi 4038349 gb AF092507.1 AF092507	Mus musculus strain C57Bl/6 dipeptidyl aminopeptidase-like protein 6 embryonic isoform (Dpp6) mRNA, co	1.00E-115	213/214 (99%)	-
MIN-24-54	491	gi 7229396 gb AF177041.1 AF177041	Mus musculus aldo-keto reductase a (Akra) mRNA, complete cds	0	474/477 (99%)	1/477 (0%)
MIN-24-55	256	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-110	203/203 (100%)	-
MIN-24-56	499	gi 52848 emb X06407.1 JMLL21KD1	Mouse mRNA for 21 kd polypeptide under translational control	0	487/487 (100%)	-
MIN-24-57	496	gi 4868332 gb AF129888.1 AF129888	Mus musculus Sui1 homolog mRNA, complete cds	0	479/484 (99%)	-
MIN-24-58	500	gi 199094 gb J29462.1 JUSMDHA	Mouse malate dehydrogenase mRNA, complete cds	0	487/487 (100%)	-

MIN-24-59	498	gi 16678823 ref NM_008562.1	Mus musculus myeloid cell leukemia sequence 1 (Mcl1), mRNA	0	469/469 (100%)	-
MIN-24-60	484	gi 2789878 ref NM_019722.1	Mus musculus arf-like protein 2 (Arf2), mRNA	0	460/462 (99%)	-
MIN-24-61	499	gi 220336 dbj D90374.1 JUSAFX	Mouse mRNA for APEX nuclease, complete cds	0	484/485 (99%)	-
MIN-24-62	499	gi 51127 embj Y00703.1 JMGTPAMU	Mouse uncoupled S49 cells mRNA for stimulatory GTP-binding protein alpha subunit	0	485/486 (99%)	-
MIN-24-63	499	gi 666969 dbj D21252.1 JUSOSF3	Mouse mRNA for OSF-3, complete cds	0	485/485 (100%)	-
MIN-24-64	497	gi 6503218 gb AF163772.2 AF163772	Leishmania major chromosome 5 clone L7138 strain Friedlin, complete sequence	1	23/24 (95%)	-
MIN-24-65	499	gi 6679802 ref NM_008019.1	Mus musculus FK506 binding protein 1a (12 kDa) (Fkbp1a), mRNA	0	425/441 (96%)	5/441 (1%)
MIN-24-66	499	gi 1632754 dbj D83585.1 D83585	Mouse mRNA for proteasome Z subunit, complete cds	0	485/485 (100%)	-
MIN-24-67	499	gi 404763 gb L1L0409.1 JUSFRKHDD	Mouse fork head related protein (HNF-3beta) mRNA, complete cds	0	486/486 (100%)	-
MIN-24-68	499	gi 10946919 ref NM_021505.1	Mus musculus hypothetical protein MNCb-2778 (LOC95008), mRNA	0	482/485 (99%)	2/485 (0%)
MIN-24-69	185	gi 9800524 gb AF289667.1 AF289667	Mus musculus GTF2IRD1 and CYLN2 genes, complete cds	3.00E-66	132/133 (99%)	-
MIN-24-70	499	gi 191656 gb M21495.1 JUSACTGCS	Mouse cytoskeletal gamma-actin mRNA, complete cds	0	485/485 (100%)	-
MIN-24-71	642	gi 6677916 ref NM_009156.1	Mus musculus selenoprotein W, muscle 1 (Sepw1), mRNA	0	628/628 (100%)	-
MIN-24-72	438	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-24-73	546	gi 9857943 gb AF273768.1 AF273768	Mus musculus preproneuropeptide Y (Npy) mRNA, complete cds	0	470/477 (98%)	7/477 (1%)
MIN-24-74	379	gi 7768311 emb AJ249895.1 JMMU249895	Mus musculus mas proto-oncogene and Igfr2r gene for insulin-like growth factor type 2 and L41ps and Au7	1.00E-125	310/328 (94%)	7/328 (2%)
MIN-24-75	499	gi 193484 gb M14951.1 JUSGFII	Mouse insulin-like growth factor II (IGF-II) mRNA, complete cds	0	444/444 (100%)	-
MIN-24-76	499	gi 7949002 ref NM_016774.1	Mus musculus ATP synthase, H+ transporting mitochondrial F1 complex, alpha subunit (Atp5b), mRNA	0	473/480 (98%)	-
MIN-24-77	499	gi 2358100 gb AE000665.1 JMMAE000665	Mus musculus TCR beta locus from bases 501860 to 700960 (section 3 of the complete sequence)	2.00E-05	58/68 (85%)	-
MIN-24-78	499	gi 2582527 gb AF026537.1 AF026537	Mus musculus prodynorphin mRNA, complete cds	0	474/475 (99%)	1/475 (0%)
MIN-24-79	496	gi 391760 dbj D16847.1 JUSSSCP1	Mouse mRNA for stromal cell derived protein-1, complete cds	0	481/482 (99%)	1/482 (0%)
MIN-24-80	450	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-24-81	500	gi 8954093 gb AC018559.29 AC018559	Mus musculus chromosome 6 clone ct7-596k8 strain 129/Sv ES cell line CJ7, complete sequence	3.00E-22	67/71 (94%)	-
MIN-24-82	498	gi 5837758 dbj D89083.1 D89083	Oncorhynchus mykiss mRNA for ferritin, complete cds	0.064	22/22 (100%)	-
MIN-24-83	499	gi 6678354 ref NM_009386.1	Mus musculus tight junction protein 1 (Tjp1), mRNA	0	431/432 (99%)	-
MIN-24-84	499	gi 194066 gb M25389.1 JUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	485/486 (99%)	1/486 (0%)
MIN-24-85	498	gi 475011 dbj D29802.1 JMSGPBSL	Mouse mRNA for G protein beta subunit homologue, complete cds	0	484/484 (100%)	-
MIN-24-86	286	gi 35580 embj X13460.1 JMMP68	Mouse mRNA for p8 protein of the lipocortin family	1.00E-133	263/268 (98%)	3/268 (1%)
MIN-24-87	499	gi 194066 gb M25389.1 JUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	421/421 (100%)	-
MIN-24-88	499	gi 9958089 gb AC009192.7 AC009192	Mus musculus chromosome 6 clone ct7-555d9 strain 129/Sv ES cell line CJ7, complete sequence	7.00E-14	62/69 (89%)	-
MIN-24-89	499	gi 9790206 ref NM_019708.1	Mus musculus short coiled coil protein SCOCO (Scoc), mRNA	0	481/485 (99%)	-
MIN-24-90	464	gi 9558585 gb AC020967.2 AC020967	Mus musculus chromosome 18 clone RP23-1610B, complete sequence	2.00E-08	36/37 (97%)	-
MIN-24-91	308	gi 2789657 gb AF039663.1 AF039663	Mus musculus AC133 antigen homolog mRNA, complete cds	1.00E-133	252/256 (98%)	-
MIN-24-92	498	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-24-93	133	gi 200396 gb M73929.1 JMSPLCA	Mouse phospholipase C-alpha (PLC-alpha) mRNA, complete cds	5.00E-58	118/119 (99%)	-
MIN-24-94	498	gi 57965 embj Z19599.1 JMME1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	474/484 (97%)	-
MIN-24-95	208	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	3.00E-82	184/194 (94%)	1/194 (0%)
MIN-24-96	176	gi 1079861 emb AJ297743.1 JMMU297743	Mus musculus mRNA for torsinB protein	1.00E-34	88/91 (96%)	1/91 (1%)
MIN-25-01	498	gi 6678304 ref NM_009361.1	Mus musculus transcription factor Dp 1 (Tfdp1), mRNA	1.00E-128	243/246 (98%)	-
MIN-25-02	499	gi 7670502 dbj AB041651.1 AB041651	Mus musculus brain cDNA, clone MNCb-1039	5.00E-98	183/183 (100%)	-
MIN-25-03	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-25-04	498	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	484/484 (100%)	-
MIN-25-05	499	gi 6754683 ref NM_010794.1	Mus musculus mannoside acetylglucosaminyltransferase 1 (Mgat1), mRNA	0	486/486 (100%)	-
MIN-25-06	498	gi 192364 gb X127844.1 JMSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	0	439/441 (99%)	1/441 (0%)
MIN-25-07	499	gi 311949 embj Z22923.1 JMMA2IXCOA	M.musculus alpha2 (IX) collagen gene, complete CDS	3.00E-04	38/42 (90%)	-
MIN-25-08	498	gi 3916227 gb AF073882.1 AF073882	Mus musculus myotubularin related protein 7 mRNA, partial cds	0	484/484 (100%)	-
MIN-25-09	445	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-25-10	448	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-25-11	512	gi 6753447 ref NM_009006.1	Mus musculus ceroid-lipofuscinosis, neuronal 2 (Cln2), mRNA	0	495/495 (100%)	-
MIN-25-12	446	gi 7331147 gb AF234179.1 AF234179	Mus musculus RNA-binding protein (Tbrpb) mRNA, complete cds	0	428/430 (99%)	2/430 (0%)
MIN-25-13	414	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	399/400 (99%)	-
MIN-25-14	402	gi 2827745 embj AJ223794.1 JMMU223794	Mus musculus CDC10 gene, exon 13	0	375/376 (99%)	-
MIN-25-15	440	gi 6680462 ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-25-16	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-25-17	420	gi 9652362 gb AF287746.1 AF287738S9	Mus musculus erythrocyte tropomodulin (E-Tmod) gene, exon 9 and complete cds	1.00E-159	310/316 (98%)	3/316 (0%)
MIN-25-18	498	gi 388503 gb S63813.1 S63813	Mus sp. HT7 antigen mRNA, complete cds	0	481/482 (99%)	1/482 (0%)
MIN-25-19	554	gi 52714 embj X04724.1 JMINSIIG	Mouse preproinsulin gene II	0	336/336 (100%)	-
MIN-25-20	199	gi 2709497 dbj AB032825.1 AB032825	Mus musculus Tcea1-ps1 pseudogene	3.00E-63	127/128 (99%)	-
MIN-25-21	499	gi 6755225 ref NM_011200.1	Mus musculus protein tyrosine phosphatase 4a1 (Ptp4a1), mRNA	0	482/486 (99%)	2/486 (0%)
MIN-25-22	396	gi 393424 embj X71922.1 JMIGFIE6	M.musculus gene for IGF-II, exon 6	0	381/382 (99%)	1/382 (0%)
MIN-25-23	354	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	337/337 (100%)	-
MIN-25-24	499	gi 9790030 ref NM_019801.1	Mus musculus thymic dendritic cell-derived factor 1 (LOC56374), mRNA	0	479/485 (98%)	-
MIN-25-25	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-25-26	412	gi 10728093 gb AE003561.2 AE003561	Drosophila melanogaster genomic scaffold 142000013866050 section 7 of 54, complete sequence	3.2	19/19 (100%)	-
MIN-25-27	499	gi 9790068 ref NM_019693.1	Mus musculus nuclear RNA helicase Bat1 (LOC56472), mRNA	0	486/486 (100%)	-
MIN-25-28	499	gi 7242170 ref NM_011045.1	Mus musculus proliferating cell nuclear antigen (Pcna), mRNA	0	485/485 (100%)	-
MIN-25-29	500	gi 5739185 gb AF120986.1 MM2MBD4	Mus musculus methyl-CpG binding protein 2 (Mbd2) gene, exon 6 and complete cds	0.016	23/23 (100%)	-
MIN-25-30	501	gi 8122281 gb AC020969.2 AC020969	Mus musculus chromosome 18 clone RP23-19K1, complete sequence	0.0004	24/24 (100%)	-
MIN-25-31	498	gi 202209 gb M13446.1 JMUSTUBA2M	Mouse alpha-tubulin isotype M-alpha-2 mRNA, complete cds	0	483/484 (99%)	-
MIN-25-32	500	gi 3721891 dbj AB016490.1 AB016490	Mus musculus mJTB mRNA, complete cds	0	484/487 (99%)	3/487 (0%)
MIN-25-33	404	gi 7212021 gb AC006507.19 AC006507	Mus musculus chromosome 10 clone rp21-580p20 strain 129S6/SvEvTac, complete sequence	6.00E-94	275/304 (90%)	3/304 (0%)
MIN-25-34	495	gi 8347235 gb AF204804.1 AF204796S8	Mus musculus lanosterol 14-alpha-demethylase (CYP51) gene, exon 10 and partial cds	0	385/391 (98%)	1/391 (0%)
MIN-25-35	486	gi 3687282 gb AC004807.1 AC004807	Mus musculus chromosome 11, clone mCIT.268_P.23, complete sequence	1.00E-06	36/38 (94%)	-
MIN-25-36	498	gi 10181147 ref NM_020610.1	Mus musculus DTH11 orf14 gene (LOC57356), mRNA	0	484/484 (100%)	-
MIN-25-37	499	gi 6681148 ref NM_007836.1	Mus musculus growth arrest and DNA-damage-inducible, alpha (Gadd45a), mRNA	0	485/485 (100%)	-
MIN-25-38	497	gi 6680416 ref NM_008362.1	Mus musculus interleukin 1 receptor, type I (Il1r1), mRNA	1.00E-162	299/302 (99%)	-
MIN-25-39	499	gi 52714 embj X04724.1 JMINSIIG	Mouse preproinsulin gene II	0	459/460 (99%)	-
MIN-25-40	491	gi 8347227 gb AF204796.1 AF204796S1	Mus musculus lanosterol 14-alpha-demethylase (CYP51) gene, exon 1	0	476/477 (99%)	-
MIN-25-41	498	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-25-42	499	gi 192364 gb M27844.1 JMSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	0	439/441 (99%)	-
MIN-25-43	381	gi 9951849 gb AE004964.1 AE004964	Pseudomonas aeruginosa PAO1, section 525 of 529 of the complete genome	0.76	20/20 (100%)	-
MIN-25-44	500	gi 5701544 embj AJ132599.1 JMMU132599	Mus musculus partial LXR-alpha gene, exons 1-7	0.016	26/27 (96%)	-
MIN-25-45	499	gi 54187 embj X03943.1 JMMSQR3	Mouse simple repetitive DNA (sqr family) transcript (clone pm1c 3) with conserved GACA/GATA repeats	1.00E-116	271/283 (95%)	8/283 (2%)
MIN-25-46	259	gi 9790018 ref NM_019734.1	Mus musculus N-acylsphingosine amidohydrolase 1 (Asah1), mRNA	1.00E-124	240/242 (99%)	2/242 (0%)
MIN-25-47	492	gi 6680158 ref NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	475/476 (99%)	1/476 (0%)
MIN-25-48	499	gi 6678574 ref NM_009511.1	Mus musculus vasoactive intestinal peptide receptor 2 (Vipr2), mRNA	0	486/486 (100%)	-
MIN-25-49	499	gi 10336604 dbj AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He	0	485/485 (100%)	-
MIN-25-50	565	gi 6754271 ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	0	544/549 (99%)	2/549 (0%)
MIN-25-51	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-25-52	463	gi 7949052 ref NM_016806.1	Mus musculus heterogeneous nuclear ribonucleoprotein A2/B1 (Hnrap2b1), mRNA	0	446/450 (99%)	4/450 (0%)
MIN-25-53	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	484/485 (99%)	-
MIN-25-54	491	gi 9857943 gb AF273768.1 AF273768	Mus musculus preproneuropeptide Y (Npy) mRNA, complete cds	0	425/429 (99%)	4/429 (0%)
MIN-25-55	257	gi 9790202 ref NM_019642.1	Mus musculus ribophorin (Rpn), mRNA	1.00E-118	236/242 (97%)	1/242 (0%)
MIN-25-56	286	gi 6680128 ref NM_008188.1	Mus musculus gene trap ROSA 26 antisense, Philippe Soriano (Gt(ROSA)26asSor), mRNA	1.00E-137	258/262 (98%)	-
MIN-25-57	499	gi 342520 gb J01420.1 JUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-25-58	440	gi 1100724 dbj D49732.1 D49732S1	Mouse lamin A/C gene, exon 1	0	424/426 (99%)	-
MIN-25-59	498	gi 436563 gb L20294.1 JMUSGTPBHM	Mus musculus GTP-binding protein (mSara) homologue mRNA, complete cds	0	462/476 (97%)	11/476 (2%)
MIN-25-60	623	gi 7305599 ref NM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	609/609 (100%)	-
MIN-25-61	499	gi 8394459 ref NM_016963.1	Mus musculus tropomodulin 3 (Tmod3), mRNA	0	481/487 (98%)	2/487 (0%)
MIN-25-62	502	gi 1042653 gb AF285970.1 AF285970	Plesiomonas shigelloides O antigen gene cluster, complete sequence	0.26	21/21 (100%)	-
MIN-25-63	499	gi 53528 embj X52634.1 JMMONCTLM	Murine tim oncogene for tim protein	1.00E-107	324/362 (89%)	3/362 (0%)

MIN-25-64	499	gj1403299[embj]Z66537.1 CPS1RECMR	C.porcullus mRNA for sigma1-receptor		1.00E-06	90/110 (81%)	-
MIN-25-65	499	gj6753243[refj]NM_009790.1	Mus musculus calmodulin (Calm), mRNA			481/485 (99%)	3/485 (0%)
MIN-25-66	501	gj10946971[refj]NM_021538.1	Mus musculus coatomer protein complex, subunit epsilon (Cope), mRNA			487/487 (100%)	-
MIN-25-67	499	gj6754035[refj]NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA			482/485 (99%)	-
MIN-25-68	441	gj6680462[refj]NM_008387.1	Mus musculus insulin II (Ins2), mRNA			333/333 (100%)	-
MIN-25-69	143	gj52714[embj]X04724.1 JMINSIIG	Mouse preproinsulin gene II		3.00E-56	112/112 (100%)	-
MIN-25-70	499	gj6677808[refj]NM_009096.1	Mus musculus ribosomal protein S6 (Rps6), mRNA			464/464 (100%)	-
MIN-25-71	499	gj6754035[refj]NM_010325.1	Mus musculus glutamate oxaloacetate transaminase 2, mitochondrial (Got2), mRNA			486/487 (99%)	-
MIN-25-72	499	gj11342590[embj]AJ278435.1 JMMU2784	Mus musculus Ranbp7 gene, Staf gene and Wee1 gene			387/387 (100%)	-
MIN-25-73	499	gj6680044[refj]NM_008142.1	Mus musculus guanine nucleotide binding protein, beta 1 (Gnb1), mRNA			485/486 (99%)	-
MIN-25-74	499	gj9965367[gbj]AF290472.1 AF290472	Mus musculus NudeL mRNA, complete cds			354/354 (100%)	-
MIN-25-75	499	gj6679107[refj]NM_008722.1	Mus musculus nucleophosmin 1 (Npm1), mRNA			373/374 (99%)	1/374 (0%)
MIN-25-76	499	gj6755353[refj]NM_011290.1	Mus musculus ribosomal protein L6 (Rpl6), mRNA			361/361 (100%)	-
MIN-25-77	617	gj7949124[refj]NM_018759.1	Mus musculus Rap2 interacting protein (Rip86-pending), mRNA			600/602 (99%)	2/602 (0%)
MIN-25-78	499	gj6679011[refj]NM_008672.1	Mus musculus nucleosome assembly protein 1-like 4 (Nap14), mRNA			384/384 (100%)	-
MIN-25-79	327	gj6680188[refj]NM_008226.1	Mus musculus hyperpolarization-activated, cyclic nucleotide-gated K+ 2 (Hcn2), mRNA		1.00E-171	311/313 (99%)	-
MIN-25-80	499	gj6900319[embj]AJ251980.1 JMMU25188	Mus musculus partial INPP5P and MTF-1 genes for inositol polyphosphate 5-phosphatase and heavy metal		3.00E-22	83/92 (90%)	-
MIN-25-81	499	gj902007[gbj]UJ27315.1 JMMU27315	Mus musculus adenine nucleotide translocase-1 (Ant1) mRNA, complete cds			486/490 (99%)	2/490 (0%)
MIN-25-82	499	gj2944418[gbj]AF049850.1 JMMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hcy		1.00E-168	349/364 (95%)	2/364 (0%)
MIN-25-83	499	gj7670451[dbj]AB041594.1 AB041594	Mus musculus brain cDNA, clone MNCB-2831			484/485 (99%)	-
MIN-25-84	542	gj10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He			528/528 (100%)	-
MIN-25-85	499	gj6998925[refj]NM_010413.2	Mus musculus histone deacetylase 6 (Hdac6), mRNA			483/485 (99%)	1/485 (0%)
MIN-25-86	543	gj6754271[refj]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA			525/530 (99%)	2/530 (0%)
MIN-25-87	324	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		1.00E-155	281/282 (99%)	-
MIN-25-88	430	gj52712[embj]X04725.1 JMINSIG	Mouse preproinsulin gene I			400/404 (99%)	-
MIN-25-89	540	gj6754271[refj]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA			521/526 (99%)	2/526 (0%)
MIN-25-90	499	gj200280[gbj]J05185.1 JMUSPDIA	Mouse protein disulfide isomerase (ERp59) mRNA, complete cds			483/486 (99%)	-
MIN-25-91	482	gj6755659[refj]NM_011899.1	Mus musculus signal recognition particle 54 kDa (Srp54), mRNA			433/434 (99%)	1/434 (0%)
MIN-25-92	499	gj7110704[refj]NM_008972.1	Mus musculus prothymosin alpha (Ptma), mRNA			482/485 (99%)	2/485 (0%)
MIN-25-93	496	gj2951845[gbj]U93050.1 JMMU93050	Mus musculus poly(A) binding protein II (mPABII) gene, complete cds			366/374 (97%)	-
MIN-25-94	499	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome			487/487 (100%)	-
MIN-25-95	499	gj2944426[gbj]AF050157.1 JMMHC135G1	Mus musculus major histocompatibility locus class II region: major histocompatibility protein class II alpha ch		0.004	24/24 (100%)	-
MIN-25-96	499	gj6754501[refj]NM_010685.1	Mus musculus lysosomal membrane glycoprotein 2 (Lamp2), mRNA			465/465 (100%)	-
MIN-26-01	499	gj7670507[dbj]AB041655.1 AB041655	Mus musculus brain cDNA, clone MNCB-2442, similar to Rattus norvegicus SERP1 mRNA			478/483 (98%)	-
MIN-26-02	446	gj393424[embj]X71922.1 MMGIFIE6	M.musculus gene for IGF-II, exon 6			431/433 (99%)	1/433 (0%)
MIN-26-03	470	gj6753181[refj]NM_009748.1	Mus musculus golgi vesicular membrane trafficking protein p18 (Bet1-pending), mRNA			434/434 (100%)	-
MIN-26-04	483	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome			413/418 (98%)	1/418 (0%)
MIN-26-05	499	gj10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He			485/485 (100%)	-
MIN-26-06	499	gj6755039[refj]NM_011072.1	Mus musculus profilin 1 (Pfn1), mRNA			427/431 (99%)	-
MIN-26-07	403	gj556300[gbj]M22432.1 MUSEFTU	Mus musculus protein synthesis elongation factor Tu (eEF-Tu, eEF-1-alpha) mRNA, complete cds			389/390 (99%)	-
MIN-26-08	296	gj1119485[gbj]AC034108.24 AC034108	Mus musculus chromosome 1 clone rp22-70m05 strain 129S6/SeVetac, complete sequence		2.00E-06	32/33 (96%)	-
MIN-26-09	471	gj1134859[embj]X92497.1 JMTRANS	M.musculus mRNA for transcription factor/DNA binding protein			453/453 (100%)	-
MIN-26-10	484	gj189519[gbj]M76729.1 JHUMPA1V	Human pro-alpha-1 (V) collagen mRNA, complete cds		7.00E-88	316/366 (86%)	-
MIN-26-11	447	gj2133881[gbj]AC000398.1 AC000398	Genomic sequence from Mouse 11, complete sequence [Mus musculus]		6.00E-05	32/34 (94%)	-
MIN-26-12	364	gj6679228[refj]NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA			348/348 (100%)	-
MIN-26-13	499	gj6433959[embj]Y19185.1 JMMY19185	Mus musculus mRNA for aczonin, long spliced variant (acz gene)		1.00E-153	285/288 (98%)	-
MIN-26-14	485	gj7949002[refj]NM_016774.1	Mus musculus ATP synthase, H+ transporting mitochondrial F1 complex, alpha subunit (Atp5b), mRNA			462/468 (98%)	1/468 (0%)
MIN-26-15	525	gj1518873[gbj]U31241.1 JCGU51241	Cricetulus griseus Integral membrane protein CII-3 mRNA, nuclear gene encoding mitochondrial protein, co		2.00E-36	262/315 (83%)	10/315 (3%)
MIN-26-16	500	gj7269219[embj]AL161560.2 ATCHRIVEC	Arabidopsis thaliana DNA chromosome 4, contig fragment No. 60		0.064	25/26 (96%)	-
MIN-26-17	475	gj9857943[gbj]AF273768.1 AF273768	Mus musculus preproenkephalin Y (Npy) mRNA, complete cds			400/405 (98%)	4/405 (0%)
MIN-26-18	376	gj293723[gbj]M94087.1 JMUSMATH4A	M.musculus mATF4 (mTR67) mRNA, complete cds			356/356 (100%)	-
MIN-26-19	490	gj11139701[gbj]AF315590.1 AF315590	Mus musculus Pumilio 2 (Pum2) mRNA, complete cds		1.00E-112	214/215 (99%)	1/215 (0%)
MIN-26-20	487	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome			473/473 (100%)	-
MIN-26-21	498	gj11527409[gbj]AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291P1, complete sequence [Mus musculus]		5.00E-86	163/163 (100%)	-
MIN-26-22	499	gj53573[embj]X60470.1 JMMP53IN4	M.musculus p53 gene for p53 protein, intron 4		1.00E-135	255/257 (99%)	1/257 (0%)
MIN-26-23	458	gj6753779[refj]NM_010160.1	Mus musculus CUG triplet repeat,RNA-binding protein 2 (Cugbp2), mRNA			442/444 (99%)	1/444 (0%)
MIN-26-24	503	gj10185724[gbj]AF248547.1 AF248547	Mus musculus Y-box protein 3 short isoform mRNA, complete cds; alternatively spliced			489/491 (99%)	-
MIN-26-25	430	gj2125862[embj]X91656.1 JMMSPRP20	M.musculus Srp20 gene			410/414 (99%)	3/414 (0%)
MIN-26-26	499	gj8452897[gbj]AF187066.1 AF187066	Mus musculus p75NTR-associated cell death executor (Nade) mRNA, complete cds		1.00E-150	278/279 (99%)	1/279 (0%)
MIN-26-27	498	gj290091[gbj]M95495.1 DOGNACLTAU	Dog Na+/Cl-dependent taurine transporter mRNA, complete cds		2.00E-14	107/126 (84%)	3/126 (2%)
MIN-26-28	599	gj6680749[refj]NM_007506.1	Mus musculus ATP synthase, H+ transporting, mitochondrial FO complex, subunit c (subunit 9), isoform 1 (A			494/497 (99%)	-
MIN-26-29	245	gj1072825[gbj]AE003497.2 AE003497	Drosophila melanogaster genomic scaffold 14200013386053 section 14 of 30, complete sequence		0.03	22/22 (100%)	-
MIN-26-30	447	gj6680462[refj]NM_008387.1	Mus musculus insulin II (Ins2), mRNA			333/333 (100%)	-
MIN-26-31	498	gj7304962[refj]NM_013885.1	Mus musculus chloride intracellular channel 4 (mitochondrial) (Clc4), mRNA			482/484 (99%)	1/484 (0%)
MIN-26-32	513	gj3176964[gbj]AF067967.1 AF067967	Mesembryanthemum crystallinum pyrroline-5-carboxylate synthetase (P5CS) mRNA, complete cds			120/20 (100%)	-
MIN-26-33	474	gj7230572[gbj]AF226663.1 AF226663	Mus musculus unknown mRNA, partial cds			326/326 (100%)	-
MIN-26-34	500	gj10946971[refj]NM_021538.1	Mus musculus coatomer protein complex, subunit epsilon (Cope), mRNA			486/486 (100%)	-
MIN-26-35	497	gj11245588[gbj]AC006404.24 AC006404	Mus musculus chromosome 6 clone ct7-141k23 strain 129/Sv ES cell line CJ7, complete sequence		2.00E-54	161/178 (90%)	-
MIN-26-36	578	gj6724312[refj]NM_007632.1	Mus musculus cyclin D3 (Ccnd3), mRNA			354/355 (99%)	1/355 (0%)
MIN-26-37	499	gj10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He			485/485 (100%)	-
MIN-26-38	446	gj6680462[refj]NM_008387.1	Mus musculus insulin II (Ins2), mRNA			333/333 (100%)	-
MIN-26-39	495	gj10938024[gbj]AC021642.14 AC021642	Mus musculus chromosome 10 clone RP23-11305, containing myf5 and myf6, complete sequence		3.00E-10	58/65 (89%)	2/65 (3%)
MIN-26-40	392	gj7106438[refj]NM_011655.1	Mus musculus tubulin, beta 5 (Tubb5), mRNA		1.00E-137	255/257 (99%)	-
MIN-26-41	496	gj6679802[refj]NM_008019.1	Mus musculus FK506 binding protein 1a (12 kDa) (Fkbp1a), mRNA			480/486 (98%)	4/486 (0%)
MIN-26-42	499	gj556300[gbj]M22432.1 JMUSETTU	Mus musculus protein synthesis elongation factor Tu (eEF-Tu, eEF-1-alpha) mRNA, complete cds			465/470 (98%)	-
MIN-26-43	500	gj6967016[embj]AJ131821.1 JMMU13182	Mus musculus mRNA for sarco/endoplasmic reticulum Ca2+ ATPase; SERCA2b			486/486 (100%)	-
MIN-26-44	501	gj6754089[refj]NM_010358.1	Mus musculus glutathione S-transferase, mu 1 (Gstm1), mRNA			487/487 (100%)	-
MIN-26-45	455	gj9837285[gbj]AF285162.1 AF285162	Mus musculus cell-line C3H/RV polyubiquitin C (Ubc) gene, complete cds			399/399 (100%)	-
MIN-26-46	499	gj537406[embj]X60785.1 CGTUBB2	Cricetulus griseus (chinese hamster) mRNA for beta tubulin (clone B3T)			464/486 (95%)	-
MIN-26-47	499	gj10336604[dbj]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:C3H/He			462/462 (100%)	-
MIN-26-48	442	gj293723[gbj]M94087.1 JMUSMATH4A	M.musculus mATF4 (mTR67) mRNA, complete cds			426/430 (99%)	-
MIN-26-49	461	gj3719448[gbj]AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com			447/447 (100%)	-
MIN-26-50	167	gj4210518[gbj]AC002327.1 AC002327	Mus musculus chromosome 7, clone 19K5, complete sequence		2.00E-73	150/153 (98%)	-
MIN-26-51	499	gj11230809[refj]NM_021899.1	Mus musculus forkhead box J2 (Foxj2), mRNA			485/485 (100%)	-
MIN-26-52	434	gj6680462[refj]NM_008387.1	Mus musculus insulin II (Ins2), mRNA			333/333 (100%)	-
MIN-26-53	457	gj9690337[gbj]AC073882.4 AC073882	Mus musculus chromosome 2 clone ct7-305f12 strain 129/SVes Cell Line CJ7, complete sequence		2.00E-07	55/63 (87%)	-
MIN-26-54	332	gj9755052[gbj]AF269151.1 AF269151	Mus musculus transmembrane protein TM9SF3 (Tm9sf3) mRNA, complete cds		1.00E-176	319/322 (99%)	-
MIN-26-55	457	gj6671621[refj]NM_007531.1	Mus musculus B-cell receptor-associated protein 37 (Bcap37), mRNA			416/423 (98%)	3/423 (0%)
MIN-26-56	499	gj6678506[refj]NM_009473.1	Mus musculus nuclear receptor subfamily 1, group H, member 2 (Nr1h2), mRNA			485/492 (98%)	7/492 (1%)
MIN-26-57	383	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome			364/367 (99%)	-
MIN-26-58	366	gj9836509[dbj]AB030902.1 AB030902	Danio rerio mRNA for ERK1, complete cds		8.00E-07	33/34 (97%)	-
MIN-26-59	499	gj7110692[refj]NM_008854.1	Mus musculus protein kinase, cAMP dependent, catalytic, alpha (Pkaca), mRNA			484/485 (99%)	-
MIN-26-60	413	gj8980434[embj]AJ243506.1 JMMU243506	Mus musculus MMS10-1 expanded simple tandem repeat locus, strain SJ/L/J		2.00E-88	251/272 (92%)	18/272 (6%)
MIN-26-61	499	gj6754271[refj]NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA			480/486 (98%)	2/486 (0%)
MIN-26-62	499	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome		1.00E-126	230/230 (100%)	-
MIN-26-63	499	gj342520[gbj]J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome			451/454 (99%)	2/454 (0%)
MIN-26-64	499	gj9910287[refj]NM_019987.1	Mus musculus intestinal cell kinase (Ick), mRNA			485/485 (100%)	-
MIN-26-65	477	gj3543692[gbj]AF017530.1 AF017530	Mouse endogenous murine leukemia virus clone MMX-CZ3 envelope protein (env) gene, partial cds; and US		1.00E-122	277/291 (95%)	3/291 (1%)
MIN-26-66	495	gj6678420[refj]NM_009419.1	Mus musculus protein-tyrosine sulfotransferase 2 (Tps2), mRNA			481/481 (100%)	-
MIN-26-67	259	gj1184658[gbj]U13837.1 JMMU13837	Mus musculus vacuolar adenosine triphosphatase subunit A gene, complete cds		1.00E-133	244/245 (99%)	-
MIN-26-68	490	gj6754203[refj]NM_010437.1	Mus musculus human immunodeficiency virus type I enhancer-binding protein 2 (Hivp2), mRNA			476/478 (99%)</	

MIN-26-69	499	gi 192364 gb M27844.1 JMUSCAM	Mus musculus calmodulin synthesis (CaM) cDNA, complete cds	0	484/485 (99%)	-
MIN-26-70	344	gi 6754859 ref JNM_010919.1	Mus musculus NK2 transcription factor related, locus 2 (Drosophila) (Nkx2-2), mRNA	0	333/335 (99%)	1/335 (0%)
MIN-26-71	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-26-72	498	gi 9800517 gb AF289665.1 AF289665	Mus musculus EIF4H gene, partial cds; LIMK1 gene, complete cds; and ELN gene, partial cds	0.001	25/25 (100%)	-
MIN-26-73	424	gi 52712 emb X04725.1 JMINSIG	Mouse preproinsulin gene I	0	403/404 (99%)	-
MIN-26-74	141	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-64	126/126 (100%)	-
MIN-26-75	500	gi 6680158 ref JNM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA	0	486/486 (100%)	-
MIN-26-76	594	gi 7305598 ref JNM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	580/580 (100%)	-
MIN-26-77	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-26-78	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/487 (99%)	2/487 (0%)
MIN-26-79	498	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	483/484 (99%)	-
MIN-26-80	499	gi 10719674 gb AF303829.1 AF303829	Mus musculus ubc-like protein CRO1 (Croc1) mRNA, partial cds	0	394/399 (98%)	-
MIN-26-81	440	gi 6680462 ref JNM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-26-82	440	gi 6680462 ref JNM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	332/333 (99%)	-
MIN-26-83	482	gi 4588501 gb AF108835.1 AF108835	Lama glama von Willebrand factor (vWF) gene, exon 28 and partial cds	0.001	25/25 (100%)	-
MIN-26-84	461	gi 6755225 ref JNM_01200.1	Mus musculus protein tyrosine phosphatase 4a1 (Ptp4a1), mRNA	0	443/449 (98%)	5/449 (1%)
MIN-26-85	497	gi 10442504 gb AF267848.1 AF267848	Mus musculus transposon-like element sequence	0	129/32 (90%)	-
MIN-26-86	499	gi 57965 emb Z19599.1 MME1433IS	M.musculus epsilon 14-3-3 isoform mRNA	0	484/484 (100%)	-
MIN-26-87	499	gi 7304908 ref JNM_013477.1	Mus musculus ATPase, H+ transporting, lysosomal (vacuolar proton pump), 42 kDa (Atp6d), mRNA	0	427/430 (99%)	-
MIN-26-88	601	gi 7305598 ref JNM_013697.1	Mus musculus transthyretin (Ttr), mRNA	0	585/587 (99%)	-
MIN-26-89	468	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	453/454 (99%)	-
MIN-26-90	507	gi 6754501 ref JNM_010685.1	Mus musculus lysosomal membrane glycoprotein 2 (Lamp2), mRNA	0	488/493 (98%)	-
MIN-26-91	512	gi 1389669 gb U58977.1 LCU58977	Lucilia cuprina Notch homolog Scalloped wings (Scd) mRNA, complete cds	0.26	21/21 (100%)	-
MIN-26-92	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	485/486 (100%)	-
MIN-26-93	502	gi 6553965 gb AC011013.1 JAC011013	Mus musculus chromosome 11, clone RP23-2182N, complete sequence	3.00E-07	31/31 (100%)	-
MIN-26-94	499	gi 46889494 gb AC006949.8 AC006949	Mus musculus chromosome 6, clone 454_F_16, complete sequence	0.016	26/27 (96%)	-
MIN-26-95	499	gi 52714 emb X04724.1 JMINSIG	Mouse preproinsulin gene II	0	339/339 (100%)	-
MIN-26-96	453	gi 6680462 ref JNM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-27-01	501	gi 562023 gb U11822.1 JMMU11822	Mus musculus MO15-associated kinase (MO15) mRNA, complete cds	0	487/487 (100%)	-
MIN-27-02	499	gi 11527409 gb AC084429.5 AC084429	Mus Musculus Chromosome 2 Clone RP23-291F1, complete sequence [Mus musculus]	7.00E-82	156/156 (100%)	-
MIN-27-03	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-27-04	499	gi 8571379 gb AF231925.1 AF231925	Mus musculus COP1 coatmer complex, beta subunit (Copb) mRNA, complete cds	0	486/486 (100%)	-
MIN-27-05	499	gi 55505 emb X17647.1 JMSTRKB	Murine trkB mRNA for tyrosine protein kinase receptor	0	484/485 (99%)	1/485 (0%)
MIN-27-06	514	gi 7243638 gb AF228740.1 AF228739S2	Mus musculus cyclin I (Ccn1) gene, exons 3-7 and complete cds	0	500/501 (99%)	1/501 (0%)
MIN-27-07	499	gi 9910127 ref JNM_018993.1	Mus musculus aldehyde dehydrogenase 9A (Alhd9a1), mRNA	0	485/485 (100%)	-
MIN-27-08	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/486 (99%)	-
MIN-27-09	498	gi 1836041 gb S82853.1 S82853	tmk=thymidylate kinase [mice, BALB/c, 3T3 cells, mRNA, 916 nt]	1.00E-122	223/223 (100%)	-
MIN-27-10	499	gi 6680501 ref JNM_008410.1	Mus musculus integral membrane protein 2 B (Itmb2), mRNA	0	485/485 (100%)	-
MIN-27-11	499	gi 6753589 ref JNM_010010.1	Mus musculus cytochrome P450, 46 (cholesterol 24-hydroxylase) (Cyp46), mRNA	0	485/485 (100%)	-
MIN-27-12	282	gi 854739 gb U28068.1 JMMU28068	Mus musculus neurogenic differentiation factor (neuroD) mRNA, partial cds	1.00E-111	254/270 (94%)	1/270 (0%)
MIN-27-13	481	gi 6598494 gb AC005896.2 AC005896	Arabidopsis thaliana chromosome II section 203 of 255 of the complete sequence. Sequence from clones F2	0.062	22/22 (100%)	-
MIN-27-14	499	gi 6677684 ref JNM_009033.1	Mus musculus RNA binding motif protein, X chromosome retrogene (Rbmxrt), mRNA	0	482/485 (99%)	1/485 (0%)
MIN-27-15	499	gi 6671697 ref JNM_007633.1	Mus musculus cyclin E (Ccne), mRNA	0	483/486 (99%)	1/486 (0%)
MIN-27-16	500	gi 11120822 gb AC058786.23 AC058786	Mus musculus clone RP23-11707, complete sequence	3.00E-07	31/31 (100%)	-
MIN-27-17	499	gi 4050108 gb AF111103.1 JMH3C22F1	Mouse major histocompatibility complex region containing the Q region of class I	1.00E-12	40/40 (100%)	-
MIN-27-18	491	gi 6753913 ref JNM_010240.1	Mus musculus ferritin light chain 1 (Ftl1), mRNA	0	468/469 (99%)	-
MIN-27-19	500	gi 5305503 gb AF089815.1 AF089815	Mus musculus chimeric 16S ribosomal RNA, complete sequence; mitochondrial gene for nuclear product	0	372/372 (100%)	-
MIN-27-20	499	gi 9958089 gb AC009192.7 AC009192	Mus musculus chromosome 6 clone c7-555d9 strain 129/Sv ES cell line C.J.7, complete sequence	1.00E-09	50/55 (90%)	-
MIN-27-21	499	gi 1191799 emb AJ276505.1 JMMU27650	Mus musculus genomic fragment, 279 Kb, chromosome 7	0	485/485 (100%)	-
MIN-27-22	520	gi 4104137 gb AF032920.1 AF032920	Mus musculus cytosolic class 3 aldehyde dehydrogenase (Ahd3) gene, 5' flanking region sequence	0	490/507 (96%)	5/507 (0%)
MIN-27-23	499	gi 6679936 ref JNM_008084.1	Mus musculus glyceraldehyde-3-phosphate dehydrogenase (Gapd), mRNA	0	483/485 (99%)	-
MIN-27-24	486	gi 6755249 ref JNM_011219.1	Mus musculus protein tyrosine phosphatase, receptor type, Z (Ptpz), mRNA	1.00E-157	282/282 (100%)	-
MIN-27-25	499	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:CSH/He	0	485/485 (100%)	-
MIN-27-26	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	6.00E-64	126/126 (100%)	-
MIN-27-27	499	gi 9790156 ref JNM_019682.1	Mus musculus dynamin, cytoplasmic, light chain 1 (Dncl1), mRNA	0	485/485 (100%)	-
MIN-27-28	490	gi 48456 emb X68658.1 VIBMETHA	Vibrio sp. gene for Vsp1-methylase	0.25	21/21 (100%)	-
MIN-27-29	443	gi 6680462 ref JNM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	332/334 (99%)	1/334 (0%)
MIN-27-30	498	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-27-31	494	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	481/481 (100%)	-
MIN-27-32	501	gi 249386 gb S36200.1 S36200	saposin-sphingolipid activator protein [mice, liver, mRNA, 2567 nt]	0	486/488 (99%)	2/488 (0%)
MIN-27-33	500	gi 6318602 gb AF156161.1 AF156161	Streptomyces tendae TarA gene, complete cds	0.26	21/21 (100%)	-
MIN-27-34	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-27-35	499	gi 6753243 ref JNM_009790.1	Mus musculus calmodulin (Calm), mRNA	0	460/464 (99%)	3/464 (0%)
MIN-27-36	477	gi 2133881 gb AC000398.1 AC000398	Genomic sequence from Mouse 11, complete sequence [Mus musculus]	0.001	28/29 (96%)	-
MIN-27-37	499	gi 10336604 gb AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain:CSH/He	0	485/485 (100%)	-
MIN-27-38	391	gi 53247 emb V00835.1 JMMMTIX	Mouse gene for Metallothionein-I (three exons)	1.00E-121	225/226 (99%)	-
MIN-27-39	383	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	334/335 (99%)	-
MIN-27-40	491	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-77	153/155 (98%)	-
MIN-27-41	486	gi 7305638 ref JNM_013915.1	Mus musculus zinc finger protein 238 (Zfp238), mRNA	1.00E-150	270/270 (100%)	-
MIN-27-42	499	gi 6679802 ref JNM_008019.1	Mus musculus FK506 binding protein 1a (12 kDa) (Fkbp1a), mRNA	0	329/329 (100%)	-
MIN-27-43	499	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	0	486/487 (99%)	-
MIN-27-44	422	gi 6680462 ref JNM_008387.1	Mus musculus insulin II (Ins2), mRNA	0	333/333 (100%)	-
MIN-27-45	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	486/486 (100%)	-
MIN-27-46	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	485/485 (100%)	-
MIN-27-47	213	gi 3719448 gb AF093677.1 AF093677	Mus musculus ATPase subunit 6 (Atpase6) mRNA, mitochondrial gene encoding mitochondrial protein, com	1.00E-106	199/200 (99%)	-
MIN-27-48	494	gi 9055289 ref JNM_018757.1	Mus musculus expressed in non-metastatic cells 6, protein (Nm6), mRNA	0	450/450 (100%)	-
MIN-27-49	134	gi 6753913 ref JNM_010240.1	Mus musculus ferritin light chain 1 (Ftl1), mRNA	4.00E-46	110/115 (95%)	1/115 (0%)
MIN-27-50	499	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	475/482 (98%)	-
MIN-27-51	495	gi 6677866 ref JNM_009130.1	Mus musculus secretogranin III (Scg3), mRNA	0	418/418 (100%)	-
MIN-27-52	498	gi 907596 emb X13661.1 MMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)	0	480/485 (98%)	1/485 (0%)
MIN-27-53	501	gi 3510271 gb AC003894.1 AC003894	Mus musculus chromosome 19, clone CIT282B21, complete sequence	0.016	23/23 (100%)	-
MIN-27-54	503	gi 201912 gb M25825.1 JMUSTCTEX	Mouse tctx-1 mRNA, complete cds	0	470/472 (99%)	-
MIN-27-55	221	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	1.00E-113	208/208 (100%)	-
MIN-27-56	501	gi 6756038 ref JNM_011739.1	Mus musculus tyrosine 3-monoxygenase/tryptophan 5-monoxygenase activation protein, theta polypept	0	487/487 (100%)	-
MIN-27-57	495	gi 6755753 ref JNM_011561.1	Mus musculus thymine DNA glycosylase (Tdg), mRNA	0	477/481 (99%)	-
MIN-27-58	386	gi 3811374 gb AF100956.1 AF100956	Mus musculus major histocompatibility locus class II region; Fas-binding protein Daxx (DAXX) gene, partial	5.00E-05	33/35 (94%)	-
MIN-27-59	499	gi 192731 gb M74148.1 JMUSCRKNBP3	Mouse deacetylase kinase B pseudogene	0	468/486 (96%)	1/486 (0%)
MIN-27-60	501	gi 50699 emb V00734.1 JMMDDH-F	Mouse mRNA encoding a mutant of tetrahydrofolate dehydrogenase: 5,6,7,8-tetrahydrofolate : NADP+ ox	0	494/495 (99%)	-
MIN-27-61	501	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	487/487 (100%)	-
MIN-27-62	496	gi 7288856 gb AF237629.1 AF237629	Mus musculus neural tropomodulin N-Tmod mRNA, complete cds	0	482/482 (100%)	-
MIN-27-63	501	gi 9055335 ref JNM_018771.1	Mus musculus semaF cytoplasmic domain associated protein 1 (Semcap1-pending), mRNA	7.00E-11	56/61 (91%)	1/61 (1%)
MIN-27-64	500	gi 194066 gb M25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds	0	441/441 (100%)	-
MIN-27-65	493	gi 6679564 ref JNM_008985.1	Mus musculus protein tyrosine phosphatase, receptor-type, N (Ptpnr), mRNA	0	482/482 (100%)	-
MIN-27-66	502	gi 6755942 ref JNM_011678.1	Mus musculus ubiquitous nuclear protein (Unp), mRNA	0	488/488 (100%)	-
MIN-27-67	456	gi 342520 gb J01420.1 JMUSMTCG	Mouse mitochondrion, complete genome	0	443/443 (100%)	-
MIN-27-68	502	gi 11120674 ref JNC_002603.1	DG-75 Murine leukemia virus, complete genome	0	393/409 (96%)	4/409 (0%)
MIN-27-69	500	gi 499141 emb Y00516.1 JMMALDA	Mouse mRNA for aldolase A	0	446/447 (99%)	1/447 (0%)
MIN-27-70	499	gi 9910591 ref JNM_020012.1	Mus musculus TRIAD2 type I (Triad2), mRNA	0	485/485 (100%)	-
MIN-27-71	504	gi 3142425 gb AF058764.1 AF058764	Xenopus laevis bone morphogenetic protein 4 (BMP-4) gene, complete cds	0.99	20/20 (100%)	-
MIN-27-72	502	gi 7949002 ref JNM_016774.1	Mus musculus ATP synthase, H+ transporting mitochondrial F1 complex, alpha subunit (Atp5b), mRNA	0	479/485 (98%)	1/485 (0%)
MIN-27-73	446	gi 8546861 gb AJ278429.1 JMMU27842	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit RIalpha, exons 4	0	432/432 (100%)	-

MIN-27-74	500	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	493/494 (99%)	-
MIN-27-75	499	g[6754815]ref NM_010891.1	Mus musculus septin 2 (Sept2), mRNA		0	438/444 (98%)	4/444 (0%)
MIN-27-76	500	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	486/486 (100%)	-
MIN-27-77	499	g[7670520]dbj AB041663.1 AB041663	Mus musculus brain cDNA, clone MNCb-4327		0	494/494 (100%)	-
MIN-27-78	499	g[6680921]ref NM_007684.1	Mus musculus centrin 3 (Cctn3), mRNA		0	331/332 (99%)	1/332 (0%)
MIN-27-79	503	g[7949015]ref NM_016746.1	Mus musculus cyclin C (CcnC), mRNA	1.00E-46	97/97 (100%)	-	-
MIN-27-80	467	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-27-81	499	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-27-82	501	g[7242190]ref NM_011179.1	Mus musculus prosaposin (Psap), mRNA		0	485/487 (99%)	-
MIN-27-83	502	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	488/488 (100%)	-
MIN-27-84	498	g[475011]dbj J29802.1 JMSGPBL	Mouse mRNA for G protein beta subunit homologue, complete cds		0	493/493 (100%)	-
MIN-27-85	503	g[10716802]dbj AB049623.1 AB049623	Mus musculus HSC0 mRNA, complete cds		0	478/478 (100%)	-
MIN-27-86	401	g[4096089]gb AC006289.1 AC006289	Mus musculus chromosome 17, clone 29_N_7, complete sequence		0	369/371 (99%)	1/371 (0%)
MIN-27-87	494	g[193084]gb J92988.1 JMUSERP60A	Mouse calregulin (Erp60) mRNA, complete cds	1.00E-127	232/232 (100%)	-	-
MIN-27-88	500	g[6680643]ref NM_007404.1	Mus musculus a disintegrin and metalloproteinase domain 9 (meltrin gamma) (Adam9), mRNA		0	478/478 (100%)	-
MIN-27-89	147	g[6660641]gb JA193141.1 JA193141	Mus musculus clone VST18123E1 somatically acquired provirus flanking sequence and LTR	3.00E-59	131/133 (98%)	-	2/133 (1%)
MIN-27-90	418	g[5247]emb X56548.1 MMMTIX	Mouse gene for Metallothionein-1 (three exons)	1.00E-121	225/226 (99%)	-	-
MIN-27-91	497	g[6681174]ref NM_007853.1	Mus musculus degenerative spermatocyte homolog (Drosophila) (Dega), mRNA		0	479/482 (99%)	-
MIN-27-92	276	g[668754]emb Z48496.1 MMTB10UT5	M.musculus mRNA for testis-specific thymosin beta-10	1.00E-105	222/226 (98%)	-	4/226 (1%)
MIN-27-93	502	g[976084]emb X56548.1 MMPNPMR	M.musculus Np-b mRNA for purine-nucleoside phosphorylase		0	471/473 (99%)	1/473 (0%)
MIN-27-94	349	g[2842770]gb AF045884.1 MMANGIO3	Mus musculus angiotensinogen precursor, gene, exon 2	5.00E-91	177/179 (98%)	-	-
MIN-27-95	500	g[7304992]ref NM_013810.1	Mus musculus drebrin-like (Dbrn1), mRNA		0	494/494 (100%)	-
MIN-27-96	501	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	493/496 (99%)	3/496 (0%)
MIN-28-01	507	g[2944418]gb AF049850.1 MMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hcy		0	484/493 (98%)	-
MIN-28-02	499	g[31816]emb X6631.1 HSLGUDP22	H.sapiens GLUDP2 gene (exon 2)	0.98	20/20 (100%)	-	-
MIN-28-03	501	g[217583]dbj J010884.1 BOVPCALN	Bovine mRNA for neurocalcin	1.00E-126	308/334 (92%)	-	-
MIN-28-04	501	g[9910285]ref NM_019930.1	Mus musculus B cell antigen receptor lg beta associated protein 1 (Iba1), mRNA		0	487/487 (100%)	-
MIN-28-05	495	g[6753243]ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA		0	459/464 (98%)	4/464 (0%)
MIN-28-06	498	g[202113]gb J04758.1 JMSTPHA	Mouse tryptophan hydroxylase (Tph) mRNA, complete cds		0	484/484 (100%)	-
MIN-28-07	500	g[10726587]gb AE003719.2 AE003719	Drosophila melanogaster genomic scaffold 142000013866035 section 44 of 105, complete sequence	0.063	25/26 (96%)	-	-
MIN-28-08	494	g[6753243]ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA		0	446/450 (99%)	3/450 (0%)
MIN-28-09	502	g[198300]gb J20658.1 JMUSIL1TCR	Mouse Interleukin-1 receptor mRNA, complete cds		0	487/489 (99%)	1/489 (0%)
MIN-28-10	484	g[11275549]dbj X16319.1 JMSPRP54	Mouse mRNA for 54K subunit of signal recognition particle		0	433/434 (99%)	1/434 (0%)
MIN-28-11	385	g[53349]emb X15052.1 MMNCAMR3	Mouse mRNA for 3'-end of NCAM-140 and NCAM-180 isoforms	1.00E-165	332/340 (97%)	-	5/340 (1%)
MIN-28-12	495	g[6681174]ref NM_007853.1	Mus musculus degenerative spermatocyte homolog (Drosophila) (Dega), mRNA		0	481/482 (99%)	-
MIN-28-13	502	g[6678618]ref NM_009536.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activator protein, epsilon polypept		0	488/489 (99%)	-
MIN-28-14	483	g[11275549]dbj AB042855.1 AB042855	Mus musculus GNB1 gene for G protein beta 1 subunit, exon 12 and complete cds		0	438/446 (98%)	-
MIN-28-15	502	g[7305622]ref NM_013993.1	Mus musculus vesicle-associated membrane protein, associated protein A (33 kDa) (Vapa), mRNA		0	421/423 (99%)	2/423 (0%)
MIN-28-16	492	g[6598701]gb AC007187.4 AC007187	Arabidopsis thaliana chromosome II section 63 of 255 of the complete sequence. Sequence from clones T1E	0.97	20/20 (100%)	-	-
MIN-28-17	502	g[3252986]gb AF071194.1 AF071194	Bartonella sp. FC7049UT 60 kDa heat shock protein (groEL) gene, partial cds	0.99	20/20 (100%)	-	-
MIN-28-18	502	g[194066]gb J25389.1 JMUSIAPP	Mouse islet amyloid polypeptide mRNA, complete cds		0	401/401 (100%)	-
MIN-28-19	391	-	-	-	-	-	-
MIN-28-20	492	g[6598795]gb AF024504.2 AF024504	Arabidopsis thaliana chromosome II section 103 of 255 of the complete sequence. Sequence from clones T1	0.062	22/22 (100%)	-	-
MIN-28-21	503	g[6677866]ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA		0	489/489 (100%)	-
MIN-28-22	501	g[6753243]ref NM_009790.1	Mus musculus calmodulin (Calm), mRNA		0	468/472 (99%)	3/472 (0%)
MIN-28-23	499	g[7923527]gb AC005817.7 AC005817	Mus musculus chromosome 16 clone ct7-58111 strain 129/Sv ES cell line CJ7, complete sequence	2.00E-05	31/32 (96%)	-	-
MIN-28-24	503	g[52714]emb X04724.1 JMINSIIG	Mouse preproinsulin gene I		0	333/333 (100%)	-
MIN-28-25	315	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA	1.00E-118	216/216 (100%)	-	-
MIN-28-26	501	g[10946799]ref NM_021433.1	Mus musculus syntaxin 6 (Stx6), mRNA		0	486/486 (100%)	-
MIN-28-27	499	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-28-28	499	g[194090]gb J1885.1 JMUSID	Mouse helix-loop-helix DNA binding protein regulator (Id) mRNA, 3' end		0	493/493 (100%)	-
MIN-28-29	502	g[51336]emb X12944.1 JMMHM17	Mouse mRNA for HMG-17 chromosomal protein		0	367/368 (99%)	-
MIN-28-30	502	g[4688332]gb AF129888.1 AF129888	Mus musculus Sul1 homolog mRNA, complete cds		0	486/490 (99%)	-
MIN-28-31	501	g[4688332]gb AF129888.1 AF129888	Mus musculus Sul1 homolog mRNA, complete cds		0	484/488 (99%)	-
MIN-28-32	497	g[1167981]gb U43892.1 MMU43892	Mus musculus ABC transporter-7 mRNA, partial cds		0	484/484 (100%)	-
MIN-28-33	458	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	403/403 (100%)	-
MIN-28-34	503	g[6677866]ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA		0	489/490 (99%)	1/490 (0%)
MIN-28-35	502	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	488/488 (100%)	-
MIN-28-36	491	g[1095286]gb AF275306.1 AF275306	Eretmocerous warrae clone T6735Wb cytochrome oxidase II gene, partial cds; mitochondrial gene for mitoch	0.062	22/22 (100%)	-	-
MIN-28-37	419	g[52712]emb X04725.1 JMINSIIG	Mouse preproinsulin gene I		0	401/401 (100%)	-
MIN-28-38	500	g[7242172]ref NM_011049.1	Mus musculus PCTAIRE-motif protein kinase 1 (Pctk1), mRNA		0	487/487 (100%)	-
MIN-28-39	343	g[1120825]gb AC058786.23 AC058786	Mus musculus clone RP23-11T07, complete sequence	0.17	24/25 (96%)	-	-
MIN-28-40	485	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	469/470 (99%)	-
MIN-28-41	156	g[6754271]ref NM_010491.1	Mus musculus islet amyloid polypeptide (Iapp), mRNA	4.00E-74	142/142 (100%)	-	-
MIN-28-42	501	g[57965]emb Z19599.1 JMME1433IS	M.musculus epsilon 14-3-3 isoform mRNA		0	487/487 (100%)	-
MIN-28-43	387	g[50794]emb X61506.1 JMMEEP	Mouse E46 mRNA for E46 protein		0	373/373 (100%)	-
MIN-28-44	501	g[6324971]ref NC_001148.1	Saccharomyces cerevisiae chromosome XVI, complete chromosome sequence	0.25	24/25 (96%)	-	-
MIN-28-45	499	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome		0	484/485 (99%)	-
MIN-28-46	189	g[9864152]gb AF286194.1 AF286194	Mus musculus strain SM/4 neuropeptide Y gene, exon 4 and partial cds	4.00E-78	159/161 (98%)	-	1/161 (0%)
MIN-28-47	200	g[342520]gb J01420.1 JMSMTCG	Mouse mitochondrion, complete genome	1.00E-105	195/195 (100%)	-	-
MIN-28-48	500	g[1030073]gb J69923.1 JMUSID2A	Mouse Id2 protein (Id-2) mRNA, 3' end		0	479/484 (98%)	3/484 (0%)
MIN-28-49	494	g[6681156]ref NM_007840.1	Mus musculus DEAD (aspartate-glutamate-alanine-aspartate) box polypeptide 5 (Ddx5), mRNA		0	481/481 (100%)	-
MIN-28-50	442	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	353/333 (100%)	-
MIN-28-51	341	g[6678522]ref NM_009481.1	Mus musculus ubiquitin specific protease 9, X chromosome (Usp9x), mRNA	1.00E-162	307/311 (98%)	-	1/311 (0%)
MIN-28-52	499	g[6997238]ref NM_011042.1	Mus musculus poly(rC) binding protein 2 (Pcbp2), mRNA		0	485/485 (100%)	-
MIN-28-53	500	g[6776361]gb AF229636.1 AF229636	Mus musculus DXimx39e protein (DXimx39e) mRNA, complete cds		0	486/487 (99%)	1/487 (0%)
MIN-28-54	502	g[1205975]gb U14172.1 MMU14172	Mus musculus p162 protein mRNA, complete cds		0	343/343 (100%)	-
MIN-28-55	452	g[6677866]ref NM_009130.1	Mus musculus secretogranin III (Scg3), mRNA		0	438/438 (100%)	-
MIN-28-56	500	g[6679228]ref NM_008792.1	Mus musculus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA		0	486/486 (100%)	-
MIN-28-57	501	g[9789960]ref NM_019749.1	Mus musculus gamma-aminobutyric acid receptor associated protein (Gabarap), mRNA		0	477/477 (100%)	-
MIN-28-58	244	g[3522868]gb U66080.1 JMBU66080	Mycobacterium bovis SecA (secA) gene, complete cds	0.46	20/20 (100%)	-	-
MIN-28-59	499	g[211938]gb J181250.1 JCHKHXB	G.gallus homeodomain-containing protein (Ghox1) mRNA, complete cds	0.063	22/22 (100%)	-	-
MIN-28-60	496	g[8392882]ref NM_016895.1	Mus musculus adenylyate kinase 2 (Aak2), mRNA		0	475/482 (98%)	-
MIN-28-61	504	g[6678955]ref NM_008640.1	Mus musculus lysosomal-associated protein transmembrane 4 (Laptrn4a), mRNA		0	488/490 (99%)	1/490 (0%)
MIN-28-62	368	g[1123077]ref NM_021884.1	Mus musculus tumor susceptibility gene 101 (tsg101), mRNA		0	344/344 (100%)	-
MIN-28-63	499	g[199901]gb J64298.1 JMUSMVP	Mouse vacuolar H(+)-ATPase (mvp) mRNA, complete cds		0	490/493 (99%)	-
MIN-28-64	502	g[949828]dbj D50031.1 JMSTGN38A	Mouse mRNA for TGN38A, complete cds		0	490/490 (100%)	-
MIN-28-65	503	g[220601]dbj D14077.1 JMUSGPG2	Mouse mRNA for sulfated glycoprotein-2, complete cds		0	490/490 (100%)	-
MIN-28-66	498	g[9506360]ref NM_019421.1	Mus musculus hypothetical protein 425018-1 (425018-1), mRNA	1.00E-143	262/263 (99%)	-	-
MIN-28-67	425	g[52712]emb X04725.1 JMINSIIG	Mouse preproinsulin gene I		0	401/401 (100%)	-
MIN-28-68	503	g[50620]emb X52803.1 JMMCICYM	Mouse mRNA for cyclophilin (EC 5.2.1.8)		0	489/489 (100%)	-
MIN-28-69	500	g[6678618]ref NM_009536.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activator protein, epsilon polypept		0	390/394 (98%)	1/394 (0%)
MIN-28-70	495	g[6680749]ref NM_007506.1	Mus musculus ATP synthase, H+ transporting, mitochondrial FO complex, subunit c (subunit 9), isoform 1 (A		0	441/443 (99%)	-
MIN-28-71	502	g[1944343]dbj D78270.1 D78270	Mouse mRNA for male-enhanced antigen-2, complete cds		0	488/488 (100%)	-
MIN-28-72	443	g[6680462]ref NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-28-73	359	g[10803747]gb AF275549.2 AF275549	Mus musculus ubiquitin-associated protein NAG20 mRNA, complete cds	1.00E-176	327/330 (99%)	-	1/330 (0%)
MIN-28-74	501	g[193264]gb J03941.1 JMUSFERH	Mouse ferritin heavy chain (MFH) mRNA, complete cds		0	478/478 (100%)	-
MIN-28-75	361	g[6857780]ref NM_010121.1	Mus musculus eukaryotic translation initiation factor 2 alpha kinase 3 (Eif2ak3), mRNA	1.00E-167	301/302 (99%)	-	-
MIN-28-76	494	g[9256561]ref NM_018859.1	Mus musculus aldo-keto reductase (LOC56043), mRNA		0	477/481 (99%)	2/481 (0%)
MIN-28-77	391	g[6678618]ref NM_009536.1	Mus musculus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activator protein, epsilon polypept	1.00E-171	314/317 (99%)	-	-
MIN-28-78	499	g[6677976]ref NM_009187.1	Mus musculus silica-induced gene 81 (Silg81), mRNA		0	480/480 (100%)	-

MIN-28-79	501	gi54848[emb]X57796.1 MMTNFRE5	Mouse mRNA for 55-kDa tumor necrosis factor receptor		0	488/488 (100%)	-
MIN-28-80	500	gi49527[emb]X04656.1 CLSORCR	Chin. hamster class 4 gene mRNA for 22-kd protein (sorcin/V19)		1.00E-180	441/481 (91%)	-
MIN-28-81	499	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	494/494 (100%)	-
MIN-28-82	495	gi718778[emb]AF233282.1 AF233282	Mus musculus calmodulin III (Calms) mRNA, 3' untranslated region		0	480/481 (99%)	-
MIN-28-83	499	gi10727672[emb]AE003831.2 AE003831	Drosophila melanogaster genomic scaffold 142000013386047 section 12 of 52, complete sequence		0.004	24/24 (100%)	-
MIN-28-84	369	gi198455[emb]J03168.1 JMUSIRF12	Mouse interferon regulatory factor-2 mRNA, complete cds		0	353/355 (99%)	1/355 (0%)
MIN-28-85	374	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	356/360 (99%)	-
MIN-28-86	428	gi845576[emb]L39458.1 JMAJPCNDHF	Marshallia caespitosa NADH dehydrogenase (ndhF) gene, complete cds; chloroplast gene for chloroplast p		0.014	23/23 (100%)	-
MIN-28-87	216	gi155490[emb]X52379.1 MSALEN	Mouse mRNA for alpha-enolase (2-phospho-D-glycerate hydrolase) (EC 4.2.1.11)		5.00E-84	190/201 (94%)	-
MIN-28-88	500	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	483/486 (99%)	3/486 (0%)
MIN-28-89	499	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	485/485 (100%)	-
MIN-28-90	255	gi668027[ref]NM_008287.1	Mus musculus heat-responsive protein 12 (Hrsp12), mRNA		1.00E-108	200/200 (100%)	-
MIN-28-91	221	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		1.00E-103	191/191 (100%)	-
MIN-28-92	498	gi255[emb]X63224.1 BTCIPDWS	B.taurus Cl-PDSW mRNA for ubiquinone oxidoreductase complex		8.00E-60	341/416 (81%)	-
MIN-28-93	332	gi1043244[emb]AJ277114.1 JMMU27711	Mus musculus ORF1 for hypothetical protein, clone 424981		2.00E-90	170/170 (100%)	-
MIN-28-94	420	gi50796[emb]X13661.1 JMMEF1A	Mouse mRNA for elongation factor 1-alpha (EF 1-alpha)		0	383/395 (96%)	-
MIN-28-95	201	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		1.00E-101	187/187 (100%)	-
MIN-28-96	395	gi667998[ref]NM_008112.1	Mus musculus guanosine diphosphate (GDP) dissociation inhibitor 3 (Gdi3), mRNA		1.00E-136	275/284 (96%)	1/284 (0%)
MIN-29-01	299	gi472851[emb]U08110.1 JMMU08110	Mus musculus RNA1 homolog (Fug1) mRNA, complete cds		1.00E-159	285/285 (100%)	-
MIN-29-02	470	gi456106[emb]L03814.1 JMUSNPDC1X	Mouse regulatory protein (npdc-1) mRNA, complete cds		1.00E-154	277/277 (100%)	-
MIN-29-03	210	gi6855683[emb]AF133257.1 AF133257	Mus musculus uroporphyrinogen III synthase gene, promoter and exons 1a and 1b		2.00E-30	69/69 (100%)	-
MIN-29-04	355	gi57965[emb]Z19599.1 JMME1433IS	M.musculus epsilon 14-3-3 isoform mRNA		0	328/328 (100%)	-
MIN-29-05	283	gi4731666[emb]AC005818.6 AC005818	Mus musculus chromosome 10 clone rp21-411d9 strain 12956/SvEvTac, complete sequence		2.00E-10	80/94 (85%)	3/94 (3%)
MIN-29-06	283	gi6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		1.00E-147	268/269 (99%)	-
MIN-29-07	204	gi10336604[emb]AB049357.1 AB049357	Mus musculus mitochondrial DNA, complete genome, strain: C3H/He		8.00E-99	189/190 (99%)	1/190 (0%)
MIN-29-08	497	gi11747303[db]J050463.1 D50463	Mouse SDR1 mRNA, complete cds		0	480/483 (99%)	-
MIN-29-09	447	gi6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-29-10	448	gi1914850[emb]U92454.1 JMMU92454	Mus musculus WW domain binding protein 5 mRNA, partial cds		0	345/345 (100%)	-
MIN-29-11	237	gi9280781[emb]AC009295.1 AC009295	Mus musculus chromosome 10, clone RP21-39CA, complete sequence		0.029	31/34 (91%)	-
MIN-29-12	325	gi2944418[emb]AF049850.1 JMMHC438N1	Mus musculus major histocompatibility locus class III region: complement C4 (C4) and cytochrome P450 hyc		1.00E-162	306/311 (98%)	-
MIN-29-13	502	gi6753045[ref]NM_011787.1	Mus musculus autocrine motility factor receptor (Amfr), mRNA		0	486/488 (99%)	1/488 (0%)
MIN-29-14	486	gi668001[ref]NM_008129.1	Mus musculus glutamate cysteine ligase (gamma-glutamylcysteine synthetase), regulatory (Gclcr), mRNA		0	472/472 (100%)	-
MIN-29-15	369	gi11118354[emb]AF163865.1 AF163865	Mus musculus alpha-synuclein (Snca) gene, complete cds		8.00E-10	56/63 (88%)	-
MIN-29-16	313	gi5916174[emb]AF149844.1 AF149844	Mus musculus Brn-3.0 gene distal autoregulatory region		9.00E-34	75/75 (100%)	-
MIN-29-17	385	gi6756068[ref]NM_011765.1	Mus musculus zinc finger protein 97 (Zfp97), mRNA		3.00E-49	256/304 (84%)	3/304 (0%)
MIN-29-18	501	gi9910407[ref]NM_020007.1	Mus musculus muscleblind (Drosophila)-like (Mbln), mRNA		0	419/419 (100%)	-
MIN-29-19	302	gi10946847[ref]NM_021459.1	Mus musculus ISL1 transcription factor, LIM/homeodomain, (Islet-1) (Isl1), mRNA		1.00E-151	272/272 (100%)	-
MIN-29-20	495	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	481/481 (100%)	-
MIN-29-21	229	gi6680158[ref]NM_008210.1	Mus musculus H3 histone, family 3A (H3f3a), mRNA		1.00E-117	215/215 (100%)	-
MIN-29-22	272	gi8546861[emb]AJ278429.1 JMMU27842	Mus musculus partial Prkar1a gene for cAMP-dependent protein kinase regulatory subunit R1alpha, exons 6		1.00E-139	259/260 (99%)	1/260 (0%)
MIN-29-23	406	gi6680190[ref]NM_008227.1	Mus musculus hyperpolarization-activated, cyclic nucleotide-gated K+ 4 (Hcn4), mRNA		0	393/393 (100%)	-
MIN-29-24	314	gi1226234[emb]U21549.1 JMMU21549	Mus musculus Ac39/physophilin mRNA, complete cds		1.00E-168	300/300 (100%)	-
MIN-29-25	370	gi1064363[emb]AF195066.1 AF195066	Kluyveromyces lactis cryptic mating type locus HMLalpha, complete sequence		0.012	23/23 (100%)	-
MIN-29-26	258	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		1.00E-133	243/244 (99%)	-
MIN-29-27	443	gi6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-29-28	366	gi7768311[emb]AJ249895.1 JMMU24989	Mus musculus mas proto-oncogene and Igf2r gene for insulin-like growth factor type 2 and L41ps and Au7		1.00E-123	307/325 (94%)	7/325 (2%)
MIN-29-29	409	gi1072663[emb]AE003729.2 AE003729	Drosophila melanogaster genomic scaffold 142000013386035 section 54 of 105, complete sequence		0.8	23/24 (95%)	-
MIN-29-30	237	gi6007545[emb]AF183408.1 AF183408	Microcystis aeruginosa DNA polymerase III beta subunit (dnaN) gene, partial cds; microcystin synthetase ge		0.11	21/21 (100%)	-
MIN-29-31	454	gi200196[emb]J04620.1 JMUSP49PRI	Mouse primase p49 subunit (priA) mRNA, complete cds		0	438/440 (99%)	-
MIN-29-32	501	gi9790014[ref]NM_019770.1	Mus musculus Sid394p (LOC56334), mRNA		2.00E-88	167/167 (100%)	-
MIN-29-33	380	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	334/335 (99%)	-
MIN-29-34	150	gi6806910[ref]NM_010230.1	Mus musculus formin (Fmn), mRNA		1.1	19/19 (100%)	-
MIN-29-35	419	gi9027537[emb]AF154570.2 AF154570	Mus musculus fibroblast growth factor receptor 1 (Fgfr1) gene, exons 6 to 9 and partial cds, alternatively s		4.00E-15	65/72 (90%)	-
MIN-29-36	159	gi10181207[ref]NM_020585.1	Mus musculus hypothetical protein MNCb-1213 (LOC57437), mRNA		2.00E-76	146/146 (100%)	-
MIN-29-37	500	gi342520[emb]J01420.1 JMUSMTCC	Mouse mitochondrion, complete genome		0	486/486 (100%)	-
MIN-29-38	499	gi339700[emb]M77142.1 HUMTIA1E	Human polyadenylate binding protein (TIA-1), mRNA, complete cds		3.00E-75	298/338 (88%)	12/338 (3%)
MIN-29-39	496	gi200010[emb]M33212.1 JMUSN038A	Mouse nucleolar protein N038 mRNA, complete cds		0	449/452 (99%)	1/452 (0%)
MIN-29-40	496	gi5441633[emb]AL035690.1 H520221	Human DNA sequence from clone RP1-202121 on chromosome 6p21.1-21.2. Contains a novel gene, the GU		1.00E-06	52/58 (89%)	1/58 (1%)
MIN-29-41	499	gi10727941[emb]AE003537.2 AE003537	Drosophila melanogaster genomic scaffold 142000013386050 section 31 of 54, complete sequence		0.063	22/22 (100%)	-
MIN-29-42	498	gi6114859[emb]AF109719.2 JMMHC188A7	Mus musculus casein kinase 2 beta subunit (mGCK2) gene, partial cds; BAT4, NG20 (NG20), BAT3, BAT2, A		7.00E-08	38/40 (95%)	-
MIN-29-43	499	gi3169207[emb]AC002324.1 AC002324	Mus musculus chromosome 11, clone 475_H_14, complete sequence		0	485/485 (100%)	-
MIN-29-44	500	gi10946975[ref]NM_021540.1	Mus musculus g1-related zinc finger protein (G1rp), mRNA		0	448/452 (99%)	3/452 (0%)
MIN-29-45	529	gi6651049[emb]AF133093.1 AF133093	Mus musculus X chromosome: L1cam locus, complete sequence		0	515/515 (100%)	-
MIN-29-46	499	gi52852[emb]X06406.1 JMLL40KD	Mouse mRNA for translational controlled 40 kDa polypeptide p40		0	485/485 (100%)	-
MIN-29-47	499	gi199161[emb]M18677.1 JMSMH3A	Mouse histone H3.3 probable processed pseudogene (MH-321), complete cds		0	465/472 (98%)	-
MIN-29-48	499	gi9655632[emb]AE004196.1 AE004196	Vibrio cholerae chromosome I, section 104 of 251 of the complete chromosome		0.063	25/26 (96%)	-
MIN-29-49	589	gi6651000[emb]AF125314.1 AF125314	Mus musculus X chromosome myotubularin (Mtm1) and myotubularin related 1 (Mtmr1) genes, complete c		0.3	21/21 (100%)	-
MIN-29-50	453	gi6651049[emb]AF133093.1 AF133093	Mus musculus X chromosome: L1cam locus, complete sequence		0	439/441 (99%)	2/441 (0%)
MIN-29-51	499	gi55456[emb]Y00094.1 JMMYPT1	Mouse mRNA for ras-related YPT1 protein		0	407/407 (100%)	-
MIN-29-52	499	gi199109[emb]J03398.1 JMSMDRA	Mouse mdr gene encoding a multidrug resistance protein mRNA, complete cds		1.00E-77	149/149 (100%)	-
MIN-29-53	410	gi508525[emb]L31642.1 JMSCAMC	Mus musculus calmodulin (CamC) mRNA, 5' end		0	394/396 (99%)	-
MIN-29-54	499	gi7949022[ref]NM_016760.1	Mus musculus clathrin, light polypeptide (Lca) (Cita), mRNA		0	479/486 (98%)	3/486 (0%)
MIN-29-55	524	gi10802821[emb]AF255582.1 F255566517	Mus musculus adaptor-related protein complex AP-3 beta 1 subunit (Ap3b1) gene, exons 17 and 18		0.004	30/32 (93%)	-
MIN-29-56	500	gi50721[emb]X61449.1 JMMDN38RNA	M.musculus mRNA for clone DN38		0	357/359 (99%)	2/359 (0%)
MIN-29-57	434	gi7305446[ref]NM_013765.1	Mus musculus ribosomal protein S26 (Rps26), mRNA		0	419/420 (99%)	-
MIN-29-58	503	gi9055173[ref]NM_018770.1	Mus musculus immunosuperfamily protein B12 (B12-pending), mRNA		0	486/489 (99%)	1/489 (0%)
MIN-29-59	499	gi6679490[ref]NM_008421.1	Mus musculus puromycin-sensitive aminopeptidase (Psa), mRNA		1.00E-178	334/342 (97%)	-
MIN-29-60	499	gi50816[emb]X56953.1 JMMEIF4AI	M.musculus eIF-4AI gene for protein synthesis initiation factor 4A		0	433/443 (97%)	5/443 (1%)
MIN-29-61	498	gi9187366[emb]AL133335.29 AL133335	Human DNA sequence from clone RPS-1162C3 on chromosome 20 Contains the prefoldin 4 (PFDN4) gene		0.016	23/23 (100%)	-
MIN-29-62	499	gi11055358[emb]AF275366.1 AF275366	Mus musculus epidermal growth factor receptor (Egfr) gene, exons 5 through 28, and complete cds, alterna		1.00E-125	229/229 (100%)	-
MIN-29-63	490	gi297767[emb]X67813.1 JCFSRP72	C.familiaris SRP72 mRNA for signal recognition particle		1.00E-46	127/137 (92%)	-
MIN-29-64	499	gi6753243[ref]NM_009790.1	Mus musculus calmodulin (Calm), mRNA		0	460/464 (99%)	3/464 (0%)
MIN-29-65	459	gi6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	333/333 (100%)	-
MIN-29-66	499	gi6912453[ref]NM_012291.1	Homo sapiens extra spindle poles, S. cerevisiae, homolog of (KIAA0165), mRNA		1.00E-15	60/65 (92%)	-
MIN-29-67	496	gi11055991[ref]NM_021626.1	Homo sapiens serine carboxypeptidase 1 precursor protein (HSCP1), mRNA		1.00E-40	207/246 (84%)	1/246 (0%)
MIN-29-68	499	gi3523261[emb]AF088055.1 JHUMZD65E0	Homo sapiens full length insert cDNA clone ZD65E09		2.00E-23	103/118 (87%)	-
MIN-29-69	499	gi6531651[emb]AF185591.1 AF185591	Mus musculus cyclin ania-6b gene, partial sequence		1.00E-101	189/189 (100%)	-
MIN-29-70	503	gi8922554[ref]NM_018157.1	Homo sapiens hypothetical protein FLJ10620 (FLJ10620), mRNA		2.00E-42	218/257 (84%)	6/257 (2%)
MIN-29-71	594	gi6677758[ref]NM_009071.1	Mus musculus Rho-associated coiled-coil forming kinase 1 (Rock1), mRNA		2.00E-54	110/110 (100%)	-
MIN-29-72	499	gi7263202[emb]AC012302.5 AC012302	Mus musculus chromosome 10, clone RP21-247L16, complete sequence		3.00E-04	32/34 (94%)	-
MIN-29-73	499	gi8894273[emb]AL162390.9 AL162390	Human DNA sequence from clone RP11-386J22 on chromosome 9. Contains the gene for a novel protein (5.00E-95	254/276 (92%)	5/276 (1%)
MIN-29-74	606	gi54793[emb]J16053.1 JMMTHYB4	Mouse mRNA for thymosin beta-4		0	555/557 (99%)	-
MIN-29-75	499	gi6651049[emb]AF133093.1 AF133093	Mus musculus X chromosome: L1cam locus, complete sequence		1.00E-165	298/299 (99%)	-
MIN-29-76	432	gi6680462[ref]NM_008387.1	Mus musculus insulin II (Ins2), mRNA		0	331/333 (99%)	-
MIN-29-77	261	gi4050108[emb]AF111103.1 JMMHC322F1	Mouse major histocompatibility complex region containing the Q region of class I		1.00E-107	236/247 (95%)	4/247 (1%)
MIN-29-78	500	gi5926864[db]AP000497.1 AP000497	Homo sapiens genomic DNA, chromosome 3p21.3, clone:301 to 308, anti-oncogene region, section 5/5		0.99	20/20 (100%)	-
MIN-29-79	499	gi4757058[emb]AL049594.4 HSDJ86P4	Human DNA sequence from clone RPS-850P4 on chromosome 20 Contains STSs, GSSs and a CpG island,)		0.063	28/30 (93%)	-
MIN-29-80	268	gi6754741[ref]NM_010828.1	Mus musculus Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 (Cited		1.00E-124	248/253 (98%)	2/253 (0%)
MIN-29-81	482	gi8922898[ref]NM_018339.1	Homo sapiens hypothetical protein FLJ1				