

10293.seq	503	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10295.seq	490	gi 4506624 ref NM_000990.1	Homo sapiens ribosomal protein L27a (RPL27A) mRNA	0
10296.seq	499	gi 285982 dbj D13635.1 HUMRSC1083	Human mRNA for KIAA0010 gene, complete cds	0
10297.seq	495	gi 7021496 gb AF225981.1 AF225981	Homo sapiens calcium transport ATPase ATP2C1 (ATP2C1) mRNA, complete cds	0.18
10298.seq	500	gi 7298191 gb AE003646.1 AE003646	Drosophila melanogaster genomic scaffold 14200013386055 section 39 of chromosome 3L	0
10299.seq	498	gi 4507524 ref NM_003262.1	Homo sapiens translocation protein 1 (TLOC1) mRNA	e-123
10300.seq	500	gi 34469 emb X66867.1 HSMAXG	H.sapiens max gene	0
10301.seq	503	gi 4502944 ref NM_000088.1	Homo sapiens collagen, type I, alpha 1 (COL1A1) mRNA	0
10302.seq	383	gi 5031680 ref NM_005864.1	Homo sapiens signal transduction protein (SH3 containing) (EFS2) mRNA	0
10303.seq	500	gi 3954892 emb JA010446.1 HSA010446	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RHD, complete cds	0
10304.seq	501	gi 6324971 ref NC_001148.1	Saccharomyces cerevisiae chromosome XVI, complete chromosome sequence	0.73
10305.seq	499	gi 292446 gb M77234.1 HUMRPSA3A	Human ribosomal protein S3a mRNA, complete cds	0
10306.seq	360	gi 4204181 gb AC006417.1 AC006417	Homo sapiens, clone hRPK.9_A_1, complete sequence	0.13
10307.seq	393	gi 4902610 emb AL035688.8 HS173A13	Human DNA sequence from clone 173A13 on chromosome 6p12.1-q12. Contains 100% of the coding region	0.56
10309.seq	500	gi 6331198 dbj AB033092.1 AB033092	Homo sapiens mRNA for KIAA1266 protein, partial cds	0
10310.seq	492	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-176
10311.seq	440	gi 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
10312.seq	422	gi 4506044 ref NM_002727.1	Homo sapiens proteoglycan 1, secretory granule (PRG1) mRNA	0
10313.seq	496	gi 4505604 ref NM_002580.1	Homo sapiens pancreatitis-associated protein (PAP), mRNA	0
10314.seq	497	gi 2961197 gb AF050664.1 AF050664	Rattus norvegicus activity and neurotransmitter-induced early gene	0.72
10315.seq	278	gi 4507466 ref NM_000358.1	Homo sapiens transforming growth factor, beta-induced, 68kD (TGFB1) mRNA	e-154
10317.seq	499	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10319.seq	256	gi 1155214 gb U121847.1 HSU21847	Human TGF-beta inducible early protein (TIEG) mRNA, complete cds	0
10320.seq	498	gi 595256 gb U03271.1 HSU03271	Human F-actin capping protein beta subunit mRNA, complete cds	0
10321.seq	491	gi 4826991 ref NM_005138.1	Homo sapiens SCO (cytochrome oxidase deficient, yeast) homolog 2	0
10322.seq	387	gi 5911847 emb AL096818.9 HSJ262C15	Human DNA sequence from clone RP1-262C15 on chromosome 6q16.1-21.1	0
10323.seq	305	gi 7021964 dbj AK000971.1 AK000971	Homo sapiens cDNA FLJ10109 fis, clone HEMBA1002624, highly similar to	e-171
10324.seq	499	gi 34469 emb X66867.1 HSMAXG	H.sapiens max gene	0
10325.seq	501	gi 4557031 ref NM_002300.1	Homo sapiens lactate dehydrogenase B (LDHB) mRNA	0
10326.seq	501	gi 33330 emb X66510.1 HSIGKVLU	Human mRNA for immunoglobulin variable kappa region	e-136
10327.seq	499	gi 6841581 gb AF161529.1 AF161529	Homo sapiens HSPC181 mRNA, complete cds	0
10328.seq	495	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-131
10329.seq	502	gi 4507570 ref NM_003820.1	Homo sapiens tumor necrosis factor receptor superfamily, member 14	0
10330.seq	450	gi 3721650 dbj AB012910.1 AB012910	Homo sapiens mRNA for anti-HBsAg immunoglobulin Fab kappa chain, complete cds	0
10331.seq	502	gi 3097816 gb AC004216.1 AC004216	Homo sapiens 12q24 PAC RPC11-66E7 (Roswell Park Cancer Institute Human)	5.00E-05
10332.seq	488	gi 1399085 gb U43701.1 HSU43701	Human ribosomal protein L23a mRNA, complete cds	0
10333.seq	501	gi 7243924 gb AC007000.2 AC007000	Homo sapiens clone RP11-467H10, complete sequence	0
10334.seq	499	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10335.seq	505	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10336.seq	499	gi 7417381 gb AF245226.1 AF245226	Homo sapiens chromosome 21 map 21q21 clone B845112, complete sequence	0.046
10337.seq	499	gi 4503422 ref NM_001948.1	Homo sapiens dUTP pyrophosphatase (DUT) mRNA	0
10338.seq	499	gi 6425557 emb AL078614.2 HS82L10	Homo sapiens chromosome 21 PAC RPC1P704L1082Q2, complete sequence	1.00E-91
10339.seq	435	gi 189152 gb U05367.1 HUMNEUROF	Human oligodendrocyte myelin glycoprotein (OMG) exons 1-2;	0
10340.seq	499	gi 7305302 ref NM_013436.1	Homo sapiens NCK-associated protein 1 (NCKAP1), mRNA	e-116
10341.seq	494	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	e-130
10342.seq	245	gi 7243144 dbj AB037803.1 AB037803	Homo sapiens mRNA for KIAA1382 protein, partial cds	0.73
10343.seq	502	gi 2160193 gb AC002132.1 AC002132	Homo sapiens mRNA: cDNA DKFZp434E1212 (from clone DKFZp434E1212)	e-137
10344.seq	499	gi 6808386 emb AL137750.1 HSM802378	Human DNA sequence from clone 73H22 on chromosome 6q23.1, complete cds	0.18
10345.seq	492	gi 4842651 gb AF083255.1 AF083255	Homo sapiens RNA helicase-related protein mRNA, complete cds	0
10346.seq	385	gi 3435311 gb AF083255.1 AF083255	Homo sapiens RNA helicase-related protein mRNA, complete cds	0
10347.seq	499	gi 7239175 gb AF168787.1 AF168787	Homo sapiens vanilloid receptor gene, partial sequence; CARKL and CTNS	e-109
10348.seq	499			0
10349.seq	499			e-161
10350.seq	499	gi 6006920 gb AC008078.1 AC008078	Homo sapiens, complete sequence	6.00E-60
10351.seq	499	gi 4502580 ref NM_001227.1	Homo sapiens caspase 7, apoptosis-related cysteine protease (CASP7)	0
10352.seq	497	gi 1344498 gb G24172.1 G24172	human STS WI-11967	e-125
10353.seq	366	gi 7408084 gb AC009948.3 AC009948	Homo sapiens clone RP11-65L3, complete sequence	0
10354.seq	497	gi 13003 emb V00662.1 MH5XX	H.sapiens mitochondrial genome	0
10355.seq	499	gi 4503794 ref NM_002032.1	Homo sapiens ferritin, heavy polypeptide 1 (FTH1) mRNA	0
10356.seq	435	gi 6552327 ref NM_007326.1	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1),	e-161
10357.seq	332	gi 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
10358.seq	357	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10359.seq	207	gi 6911681 emb AL117352.12 HSJ87681	Human DNA sequence from clone RP5-876B10 on chromosome 1q42.12-43.1	e-101
10360.seq	418	gi 3201899 gb AF067420.1 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	e-163
10361.seq	433	gi 2662156 dbj AB007898.1 AB007898	Homo sapiens KIAA0438 mRNA, complete cds	0
10362.seq	499	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10363.seq	283	gi 4007185 emb AL031003.1 HS422G23	Human DNA sequence from clone 422G23 on chromosome 6q24. Contains EST	e-153
10364.seq	499	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10365.seq	499			0
10366.seq	499	gi 2281006 dbj D64015.1 D64015	Homo sapiens mRNA for T-cluster binding protein, complete cds	0
10367.seq	258	gi 806559 emb J249236.1 HSL184D6	Human DNA sequence from cosmid L18406, Huntington's Disease Region,	0.006
10368.seq	318	gi 7328161 emb AL162079.1 HSM802616	Homo sapiens mRNA: cDNA DKFZp762B2310 (from clone DKFZp762B2310);	e-177
10369.seq	502	gi 1237214 emb X96754.1 HSHKAPPALC	H.sapiens gene encoding kappa light chain constant region	0
10370.seq	499	gi 6456726 gb AF198095.1 AF198095	Homo sapiens chromosome Bq12 BAC 246015, complete sequence	0.72
10371.seq	499	gi 4758571 ref NM_004872.1	Homo sapiens mouse tropomyosin homolog (HSPC001) mRNA	0
10372.seq	480	gi 1344554 gb G24228.1 G24228	human STS WI-14118	e-159
10373.seq	499	gi 4826863 ref NM_005010.1	Homo sapiens neuronal cell adhesion molecule (NRCAM) mRNA	0
10374.seq	380			0
10375.seq	185	gi 4838518 gb AF132048.1 AF132048	Homo sapiens foocen-s mRNA, complete cds	e-100
10376.seq	499	gi 184815 gb M62403.1 HUMIGFBP5	Human insulin-like growth factor binding protein 4 (IGFBP4) mRNA,	0
10377.seq	499	gi 4204828 gb U52962.1 HSU52962	Human centrosomal protein kendrin mRNA, complete cds	2.9
10378.seq	496	gi 4504170 ref NM_000846.1	Homo sapiens glutathione S-transferase A2 (GSTA2) mRNA	0
10379.seq	499	gi 5453845 ref NM_006451.1	Homo sapiens polyadenylate binding protein-interacting protein 1	0
10380.seq	499	gi 7023602 dbj AK001990.1 AK001990	Homo sapiens cDNA FLJ11128 fis, clone PLACE1006236	e-137
10381.seq	499	gi 4503948 ref NM_000161.1	Homo sapiens GTP cyclohydrolase 1 (dopa-responsive dystonia) (GCH1)	0
10382.seq	499	gi 4502472 ref NM_001731.1	Homo sapiens B-cell translocation protein 1 (BTG1) mRNA	0
10383.seq	303	gi 6580078 dbj AP000472.2 AP000472	Homo sapiens genomic DNA, chromosome 21q21.1-q21.2, clone:8258A5,	1.7
10384.seq	236	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10385.seq	320	gi 7160488 emb AL136169.6 AL136169	Human DNA sequence from clone RP4-809E13 on chromosome Xq26.1-27.1	e-118
10386.seq	213	gi 804748 gb L42024.1 HUMHLABH	Homo sapiens MHC HLA-B39 mRNA, complete cds	e-108
10387.seq	499	gi 3335147 gb AF055376.1 AF055376	Homo sapiens short form transcription factor C-MAF (c-maf) mRNA,	0
10388.seq	499	gi 3873180 gb AC005939.1 AC005939	Homo sapiens PAC clone RP4-608H12 from Tq21, complete sequence	0.046
10389.seq	499	gi 4375969 emb AL031432.1 HS465N24	H.sapiens mRNA PCTAIRE-3 for serine/threonine protein kinase	0
10390.seq	498	gi 2971101 emb X66362.1 HSHSTHPKG	Homo sapiens chromosome 17, clone hRPK.467_K_17, complete sequence	0.72
10391.seq	499	gi 3873180 gb AC005939.1 AC005939	Homo sapiens chromosome 17, clone hRPK.467_K_17, complete sequence	0
10392.seq	499	gi 4375969 emb AL031432.1 HS465N24	Human DNA sequence from clone 465N24 on chromosome 1p35.1-36.13, Cont	0
10393.seq	498	gi 4376011 emb AL031295.1 HS886K2	Human DNA sequence from clone 886K2 on chromosome 1p35.1-36.12 Cont	0
10394.seq	499	gi 6453522 emb AL133078.1 HSM801351	Homo sapiens mRNA: cDNA DKFZp434P1217 (from clone DKFZp434P1217);	0
10395.seq	499	gi 6492469 gb AC010200.7 AC010200	Homo sapiens 12 BAC RP11-575G13 (Roswell Park Cancer Institute Human)	0
10396.seq	329	gi 1375327 gb G27077.1 G27077	human STS SHGC-32786	1.00E-23
10397.seq	263	gi 1178128 gb M81118.1 HUMADH507	Human alcohol dehydrogenase chi polypeptide (ADH5) gene exons 8-9,	6.00E-09
10398.seq	499	gi 181169 gb M14219.1 HUMCSPG1A	Human chondroitin/dermatan sulfate proteoglycan (PG40) core protein	0
10399.seq	499	gi 6598819 gb AC008967.3 AC008967	Homo sapiens chromosome 5 clone CITB-H1_2367A17, complete sequence	e-104
10400.seq	499	gi 5002609 emb AL031390.4 HS197L1	Human DNA sequence from clone 197L1 on chromosome 6q24.1-25.2, Contai	0
10401.seq	490	gi 1103392 emb X77528.1 GCTK2ID	G.cydonium TK-2 mRNA, immunoglobulin domain	0.18
10402.seq	509	gi 184743 gb J00220.1 HUMIGCCB	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	0
10403.seq	332	gi 7023513 dbj AK001939.1 AK001939	Homo sapiens cDNA FLJ11077 fis, clone PLACE1005101, highly similar	e-175
10404.seq	495	gi 717039 gb U13697.1 HSU13697	Human interleukin 1-beta converting enzyme isoform beta (IL1BCE)	0
10405.seq	499	gi 4506826 ref NM_002720.1	Homo sapiens protein phosphatase 4 (formerly X), catalytic subunit	0
10406.seq	198	gi 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	e-101

10426.seq	498	gi 2947237 gb AF051782.1 AF051782	Homo sapiens diaphanous 1 (HDIA1) mRNA, complete cds	0
10428.seq	499	gi 7021191 db AK000867.1 AK000867	Homo sapiens cDNA FLJ110005 fis, clone HEMBA1000156	5.00E-82
10429.seq	499	gi 7020570 db AK000464.1 AK000464	Homo sapiens cDNA FLJ20457 fis, clone KAT05844	0
10430.seq	499	gi 1408166 gb U02301.1 BTU02301	Bos taurus immunoglobulin J chain mRNA, complete cds	e-103
10431.seq	499	gi 7140386 gb AC024824.1 AC024824	Caenorhabditis elegans clone Y55B1BR, complete sequence	0.012
10432.seq	499	gi 1255603 db DS5654.1 HUMCMD	Human mRNA for cytosolic malate dehydrogenase, complete cds	0
10433.seq	499	gi 6995997 ref NM_001658.2	Homo sapiens ADP-ribosylation factor 1 (ARF1), mRNA	0
10435.seq	499	gi 7293579 gb AE003512.1 AE003512	Drosophila melanogaster genomic scaffold 142000013386053 section 29 of	0.18
10436.seq	494	gi 5902097 ref NM_006937.1	Homo sapiens SMT3 (suppressor of mit two 3, yeast) homolog 2	0
10437.seq	499	gi 4506742 ref NM_001012.1	Homo sapiens ribosomal protein S8 (RPS8), mRNA	0
10438.seq	499	gi 4506666 ref NM_001002.1	Homo sapiens ribosomal protein, large, P0 (RPLP0) mRNA	0
10439.seq	499	gi 655232 ref NM_005252.2	Homo sapiens v-fos FBJ murine osteosarcoma viral oncogene homolog	0
10440.seq	468	gi 36529 emb X01784.1 HSSOD15	Human superoxide dismutase (SOD-1) gene exon 5 and 3' flanking	0
10441.seq	499	gi 6330156 db AB032986.1 AB032986	Homo sapiens mRNA for KIAA1150 protein, partial cds	0
10443.seq	492	gi 4505870 ref NM_002661.1	Homo sapiens phospholipase C, gamma 2 (phosphatidylinositol-specific)	0
10444.seq	499			
10446.seq	499	gi 5174446 ref NM_006098.1	Homo sapiens guanine nucleotide binding protein (G protein), beta	0
10448.seq	498	gi 2772566 gb AC003999.1 AC003999	Human PAC clone RP5-1139P1 from 7p15-p21, complete sequence [Homo	e-156
10450.seq	499	gi 5729967 ref NM_006713.1	Homo sapiens activated RNA polymerase II transcription cofactor 4	0
10452.seq	498	gi 4758509 ref NM_004896.1	Homo sapiens vacuolar protein sorting 26 (yeast homolog) (VPS26),	2.00E-35
10453.seq	469	gi 31091 emb X16869.1 HSEFIAC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
10454.seq	498	gi 4506302 ref NM_002836.1	Homo sapiens protein tyrosine phosphatase, receptor type, alpha	0
10455.seq	502	gi 6554463 gb AC012188.2 F14L17	Sequence of BAC F14L17 from Arabidopsis thaliana chromosome 1, complete	0.012
10456.seq	499	gi 7293842 gb AE003519.1 AE003519	Drosophila melanogaster genomic scaffold 142000013386050 section 6 of 54,	0.66
10457.seq	456	gi 4557893 ref NM_000239.1	Homo sapiens lysozyme (LYZ) mRNA	0
10460.seq	499	gi 555944 gb U14992.1 HSU14992	Human IRR-90 ribosomal protein S3 (pS3) mRNA, complete cds	0
10461.seq	477	gi 532596 gb U12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10462.seq	499	gi 1344075 gb G23749.1 G23749	human STS WI-17502	1.00E-94
10463.seq	491	gi 4504504 ref NM_000414.1	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 4 (HSD17B4) mRNA	0
10464.seq	370	gi 5138929 gb AF093680.1 AF093680	Homo sapiens transcription factor IIB mRNA, complete cds	0
10465.seq	247	gi 5032124 ref NM_005637.1	Homo sapiens synovial sarcoma, translocated to X chromosome (SSXT)	e-135
10467.seq	440	gi 4557808 ref NM_000274.1	Homo sapiens ornithine aminotransferase (OAT), nuclear gene encoding	0
10468.seq	499	gi 984304 gb U25975.1 HSU25975	Human serine kinase (hPAK65) mRNA, partial cds	0
10469.seq	499	gi 5729934 ref NM_006636.1	Homo sapiens methylene tetrahydrofolate dehydrogenase (NAD+	0
10470.seq	499	gi 6433831 emb AL121769.2 CNS01DSD	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-299L1	0.18
10472.seq	499	gi 4505604 ref NM_002580.1	Homo sapiens pancreatitis-associated protein (PAP), mRNA	0
10473.seq	221			
10474.seq	398	gi 4506730 ref NM_001010.1	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
10475.seq	484	gi 181532 gb M97925.1 HUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-131
10476.seq	494	gi 4240200 db AB020663.1 AB020663	Homo sapiens mRNA for KIAA0856 protein, partial cds	0
10478.seq	144	gi 38334 emb X62125.1 HSWLRG	H.sapiens rearranged WLR gene for lambda-immunoglobulin subgroup II	2.00E-56
10480.seq	199	gi 2804590 gb AC004030.1 AC004030	Homo sapiens DNA from chromosome 19, cosmid F21856, complete sequence	1.00E-95
10482.seq	540	gi 561918 gb L37084.1 YSPPHY	Schizosaccharomyces pombe phosphopyruvate hydratase mRNA, complete	0.2
10483.seq	518	gi 31396 emb X02761.1 HSEFIB1	Human mRNA for fibronectin (FN precursor)	0
10484.seq	507	gi 4938294 emb AL035702.7 HS593C16	Human DNA sequence from clone 593C16 on chromosome 1q24.1-25.2 Cont	0
10485.seq	513	gi 4156135 gb AC005058.1 AC005058	Homo sapiens BAC clone CTB-54D4 from 7q31, complete sequence	e-174
10486.seq	446	gi 6319247 ref NC_001133.1	Saccharomyces cerevisiae chromosome 1, complete chromosome sequence	0.64
10488.seq	200	gi 6002592 gb AF091434.1 AF091434	Homo sapiens secretory growth factor-like protein falotelin mRNA,	e-104
10492.seq	510	gi 4504496 ref NM_001536.1	Homo sapiens HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 2	0
10493.seq	326	gi 6523822 gb AF113534.1 AF113534	Homo sapiens HP1-BP74 protein mRNA, complete cds	9.00E-15
10494.seq	469	gi 4505046 ref NM_002345.1	Homo sapiens lumican (LUM) mRNA	0
10495.seq	630	gi 5649369 gb AC005341.2 AC005341	Homo sapiens chromosome 17, clone hRPK145_P_2, complete sequence	0.92
10497.seq	505	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10499.seq	548	gi 1827474 db D50683.1 D50683	Homo sapiens mRNA for TGF-beta1IR alpha, complete cds	0
10500.seq	600	gi 4557386 ref NM_000587.1	Homo sapiens complement component 7 (C7) mRNA	0
10501.seq	439	gi 31031 emb Z14182.1 HSE554A1	H.sapiens rearranged Ig heavy chain variable region (VDJ)	e-147
10502.seq	498	gi 3387890 gb AF070533.1 AF070533	Homo sapiens clone 24619 mRNA sequence	0
10503.seq	575			
10504.seq	482	gi 5739460 gb AF172324.1 AF172324	Escherichia coli GalF (galF) gene, partial cds; O-antigen repeat unit	0.011
10505.seq	513	gi 4503140 ref NM_001814.1	Homo sapiens cathepsin C (CTSC) mRNA	0
10508.seq	403	gi 181532 gb M97925.1 HUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-133
10509.seq	332	gi 1890191 gb D22918.1 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end	e-167
10512.seq	548	gi 4506618 ref NM_000986.1	Homo sapiens ribosomal protein L24 (RPL24) mRNA	3.00E-43
10514.seq	526	gi 2052040 emb Z84483.1 HS46H23	Human DNA sequence from PAC 46H23, BRCA2 gene region chromosome	0.19
10515.seq	527	gi 2415414 gb AF017986.1 AF017986	Homo sapiens secreted apoptosis related protein 1 (SARP1) mRNA,	0
10516.seq	527	gi 5729753 ref NM_006706.1	Homo sapiens transcription factor CA150 (CA150) mRNA	0
10517.seq	535	gi 606010 gb U18997.1 ECOUW67	Escherichia coli K-12 chromosomal region from 67.4 to 76.0 minutes	0
10519.seq	497	gi 6912633 ref NM_012423.1	Homo sapiens ribosomal protein L13a (RPL13A), mRNA	0
10520.seq	502	gi 2842785 gb AC004130.1 AC004130	Homo sapiens BAC clone CTA-293F17 from 7p15-p21, complete sequence	0.031
10521.seq	545	gi 290385 gb L12531.1 DYGCCA1A	Discopyge ommata Ca2+ channel alpha 1 subunit gene sequence	0.2
10522.seq	528	gi 6552326 ref NM_000398.3	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1),	0
10523.seq	547	gi 2765422 emb Y14736.1 HISIGG1KL	Homo sapiens mRNA for Immunoglobulin kappa light chain	e-175
10524.seq	551	gi 4888166 ref NM_005214.1	Homo sapiens cytotoxic T-lymphocyte-associated protein 4 (CTLA4)	0.2
10525.seq	188	gi 4506048 ref NM_002729.1	Homo sapiens proline-rich homeodomain-containing transcription factor	2.00E-82
10526.seq	507	gi 464185 db D25274.1 HUMPO2ST9	Homo sapiens mRNA, clone:PO2ST9	0
10528.seq	406	gi 2578092 emb AL008633.1 HS345B16	Human DNA sequence from PAC 345B16 on chromosome Xq24-Xq26.1. Cont	0
10529.seq	404	gi 7532779 gb AF105253.1 AF105253	Homo sapiens neuroendocrine secretory protein 55 mRNA, complete cds	0
10530.seq	482	gi 7330262 emb AL121903.13 HSDJ155G	Human DNA sequence from clone RP1-155G6 on chromosome 20 Contains p	0
10531.seq	519	gi 1343376 gb G23050.1 G23050	human STS WI-17579	1.00E-21
10532.seq	555	gi 4505590 ref NM_002574.1	Homo sapiens proliferation-associated gene A (natural	0
10533.seq	398	gi 36414 emb X13697.1 HSSBLA	Human mRNA for ribonucleoprotein SS-B/La	0
10534.seq	489	gi 13003 emb V00662.1 MHHSXX	H.sapiens mitochondrial genome	0
10536.seq	512	gi 4758873 ref NM_004800.1	Homo sapiens transmembrane 9 superfamily member 2 (TM9SF2), mRNA	0
10537.seq	482	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	1.00E-60
10539.seq	341	gi 2341016 gb AC002485.1 AC002485	Human PAC clone CTA-212D3, complete sequence [Homo sapiens]	0
10540.seq	488	gi 7298621 gb AE003664.1 AE003664	Drosophila melanogaster genomic scaffold 142000013386055 section 57 of	0.011
10542.seq	563	gi 532596 gb U12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10543.seq	198	gi 576644 gb U16850.1 HSCALM2	Human calmodulin-1 (CALM1) mRNA, 3'UTR, partial sequence	e-102
10544.seq	679	gi 37849 emb X56134.1 HSMVIMT	Human mRNA for vimentin	0
10545.seq	288	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	e-139
10546.seq	501	gi 5041989 db AB028616.1 AB028616	Arabidopsis thaliana genomic DNA, chromosome 3, P1 clone:MMG15,	0.18
10547.seq	491	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10548.seq	513	gi 6682291 emb AL135744.2 CNS01DVC	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-52401	0
10550.seq	158	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	2.00E-81
10552.seq	504	gi 6580834 gb AF132818.1 AF132818	Homo sapiens colon Kruppel-like factor (CKLF) mRNA, complete cds	0
10554.seq	495	gi 4493492 emb AL035424.7 HS22D12	Human DNA sequence from clone 22D12 on chromosome Xq21.1-21.33,	0.18
10555.seq	424	gi 182895 gb H33011.1 HUMGATA	Human (clone GA733-2-2) carcinoma-associated antigen GA733-2 mRNA,	0
10556.seq	502	gi 4102710 gb AF015043.1 AF015043	Homo sapiens EH-binding protein mRNA, partial cds	e-121
10559.seq	171	gi 4758705 ref NM_004526.1	Homo sapiens minichromosome maintenance deficient (S. cerevisiae) 2	7.00E-85
10561.seq	634	gi 4731071 gb AC005231.2 AC005231	Homo sapiens PAC clone RP5-1186P10 from 7q11.21-q21.1, complete sequ	e-136
10562.seq	260	gi 1220360 gb L131610.1 HJMS29RP	Homo sapiens (clone cor1-1c15) S29 ribosomal protein mRNA, complete	e-139
10563.seq	363	gi 5523803 gb AC007367.3 AC007367	Homo sapiens BAC clone RP11-518G12 from 2, complete sequence	5.00E-04
10564.seq	490	gi 6648145 gb AC009363.4 AC009363	Homo sapiens chromosome 14 clone CTD-2317F5 map 14q24.3, complete	0.046
10565.seq	514	gi 984508 gb U07802.1 HSU07802	Human Tis11d gene, complete cds	0
10566.seq	511	gi 178274 gb M84810.1 HUMAGTFPC	Human alpha-globin transcription factor CP2 mRNA sequence	0
10567.seq	527	gi 4848147 emb AL049929.1 HSM800274	Homo sapiens mRNA, cDNA DKFZp564O0582 (from clone DKFZp564O0582);	0
10568.seq	258	gi 7228107 emb AL034380.25 HS50024	Human DNA sequence from clone RP1-50024 on chromosome 1p35.1-35.3,	e-143
10570.seq	343	gi 2920536 gb AF018082.1 AF018082	Homo sapiens type XVIII collagen (COL18A1) mRNA, alternatively	0

10572.seq	535	gi 4504574 ref NM_002168.1	Homo sapiens isocitrate dehydrogenase 2 (NADP+), mitochondrial	0
10573.seq	669	gi 4982556 gb AC005921.3 AC005921	Homo sapiens chromosome 17, clone hRPK.294_J_22, complete sequence	0
10575.seq	321	gi 2613003 gb AF028824.1 AF028824	Homo sapiens Tax interaction protein 2 mRNA, partial cds	e-176
10576.seq	518	gi 3928301 emb Z69002.1 HSPOM031	H.sapiens mRNA for immunoglobulin kappa light chain VJ region (ID	e-143
10577.seq	482	gi 4680716 gb AF132973.1 AF132973	Homo sapiens CGI-39 protein mRNA, complete cds	0
10578.seq	469	gi 31914 emb X04408.1 HSGSA2R	Human mRNA for coupling protein G(s) alpha subunit (alpha-S2)	3.00E-06
10581.seq	354			
10582.seq	524	gi 7022071 dbj AK001046.1 AK001046	Homo sapiens cDNA FLJ10184 fis, clone HEMBA1004289	0
10583.seq	539	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10584.seq	377	gi 4504900 ref NM_002268.1	Homo sapiens karyopherin alpha 4 (importin alpha 3) (KPNA4) mRNA	2.1
10585.seq	513	gi 4504894 ref NM_002264.1	Homo sapiens karyopherin alpha 1 (importin alpha 5) (KPNA1) mRNA	0
10587.seq	535	gi 4505194 ref NM_002419.1	Homo sapiens mitogen-activated protein kinase kinase kinase 11	0
10588.seq	428	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10590.seq	504	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10591.seq	522			
10593.seq	508	gi 3201899 gb AF067420.1 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	0
10594.seq	545			
10595.seq	654	gi 4506664 ref NM_000661.1	Homo sapiens ribosomal protein L9 (RPL9) mRNA	0
10597.seq	482	gi 6599191 emb AL133649.1 HSM801433	Homo sapiens mRNA; cDNA DKFZp434A139 (from clone DKFZp434A139)	0
10598.seq	506	gi 5523835 gb AC004916.2 AC004916	Homo sapiens clone DJD891L14, complete sequence	2.00E-26
10599.seq	512	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-131
10600.seq	508	gi 5456853 emb AL033527.26 HS118J21	Human DNA sequence from clone RP1-118J21 on chromosome 1p34.1-35.3	3.00E-80
10601.seq	395	gi 2583174 gb AF026844.1 AF026844	Homo sapiens ribosomal protein L41 mRNA, complete cds	0
10602.seq	510	gi 7021987 dbj AK000987.1 AK000987	Homo sapiens cDNA FLJ10125 fis, clone HEMBA1002954	0
10604.seq	502	gi 344659 emb X66867.1 HSMAXG	H.sapiens max gene	0
10605.seq	495	gi 13000 emb X62996.1 MIHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	0
10606.seq	508	gi 4756469 gb AF169366.1 HSCXADR7	Homo sapiens coxsackievirus B-adenovirus receptor (GAR) gene, exon 7	0
10607.seq	518	gi 6006499 emb AJ249241.1 HSA249241	Homo sapiens mRNA for MHC class 1 antigen, A*0209 allele	0
10608.seq	492	gi 693857 gb S74095.1 S74095	ENK-preproenkephalin A [hamsters, golden Syrian, Lakeview, adrenal	0.046
10609.seq	506	gi 7022071 dbj AK001046.1 AK001046	Homo sapiens cDNA FLJ10184 fis, clone HEMBA1004289	0
10612.seq	236	gi 4775629 emb AL035416.7 HS782L23	Human DNA sequence from clone 782L23 on chromosome 1p31.2-33 Contains	0.33
10614.seq	522	gi 4758603 ref NM_004516.1	Homo sapiens interleukin enhancer binding factor 3, 90kD (ILF3) mRNA	0
10616.seq	494	gi 2605593 dbj D50372.1 D50372	Homo sapiens mRNA for myosin regulatory light chain, complete cds	0
10617.seq	556	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10618.seq	534	gi 4506602 ref NM_002948.1	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
10620.seq	566	gi 2582744 emb Z82194.1 HS272J12	Human DNA sequence from clone RP1-272J12 on chromosome 22 Contains a	2.00E-04
10621.seq	528	gi 4503482 ref NM_001961.1	Homo sapiens eukaryotic translation elongation factor 2 (EEF2) mRNA	0
10622.seq	514			
10623.seq	484	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10624.seq	286	gi 181962 gb J04617.1 HJUMEF1A	Human elongation factor EF-1-alpha gene, complete cds	e-160
10625.seq	507	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10626.seq	501	gi 28761 emb X13629.1 HSAPOA4	Human intestinal mRNA for apolipoprotein A-IV	0
10628.seq	508	gi 4678837 emb AL049702.1 HS433G19	Human gene from PAC 433G19, chromosome 1	0
10629.seq	551	gi 1017812 gb U37558.1 HSU37558	Human RNA polymerase II elongation factor-like protein OCP2 mRNA,	0
10630.seq	404	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10631.seq	535	gi 4503496 ref NM_001966.1	Homo sapiens enoyl-Coenzyme A hydratase/3-hydroxyacyl Coenzyme A	e-171
10633.seq	486	gi 4502362 ref NM_001188.1	Homo sapiens BCL2-antagonist/killer 1 (BAK1) mRNA	0
10634.seq	609	gi 4503308 ref NM_001928.1	Homo sapiens adipsin/complement factor D precursor (DF) mRNA	0
10635.seq	521	gi 289009 emb X72735.1 HSARYB1	H.sapiens gene for arylsulfatase B, exon 1	0.19
10636.seq	435	gi 5454099 ref NM_006283.1	Homo sapiens transforming, acidic coiled-coil containing protein 1	0
10637.seq	521	gi 285940 dbj D14658.1 HUMORF02	Human mRNA for KIAA0102 gene, complete cds	0
10639.seq	489	gi 4507230 ref NM_009143.1	Homo sapiens single-stranded DNA-binding protein (SSBP), nuclear	0
10643.seq	403	gi 181532 gb M97925.1 HJUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-130
10645.seq	495	gi 4759237 ref NM_004616.1	Homo sapiens transmembrane 4 superfamily member 3 (TM4SF3) mRNA	0
10646.seq	496	gi 5725511 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0
10647.seq	334	gi 3849820 gb AC005837.1 AC005837	Homo sapiens chromosome 17, clone hRPK.318_A_15, complete sequence	0
10648.seq	449	gi 4582143 emb AL034411.6 HS808P6	Human DNA sequence from clone 808P6 on chromosome Xq24. Contains the	4.00E-05
10649.seq	484			
10650.seq	515	gi 22951 emb X04624.1 HLJL2MLA	Gibbon ape MLA 144 abnormal IL-2 allele at GaLV(SF) insertion	0.012
10651.seq	489	gi 186791 gb J04977.1 HJUMKUANT	Human Ku autoimmune antigen gene, complete cds	0
10652.seq	506	gi 7321166 emb AL035460.15 HS860F19	Human DNA sequence from clone RP5-860F19 on chromosome 20p12.3-13.	8.00E-04
10653.seq	539	gi 6006030 ref NM_003197.2	Homo sapiens transcription elongation factor B (SIII), polypeptide	0
10654.seq	398	gi 181532 gb M97925.1 HJUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-130
10656.seq	546	gi 13003 emb V00662.1 MIHSSXX	H.sapiens mitochondrial genome	0
10658.seq	520	gi 7382462 ref NM_005415.2	Homo sapiens solute carrier family 20 (phosphate transporter), member	0
10659.seq	532	gi 4506730 ref NM_001010.1	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
10660.seq	514	gi 38422 emb X69150.1 HSRPS18	Homo sapiens mRNA for ribosomal protein S18	0
10661.seq	455	gi 7020710 dbj AK000544.1 AK000544	Homo sapiens cDNA FLJ20537 fis, clone KAT11250	1.00E-11
10662.seq	544	gi 5919146 gb AF182289.1 AF182289	Homo sapiens U6 snRNA-associated Sm-like protein LSm3 mRNA,	0
10663.seq	500	gi 1944828 gb J01415.1 HJUMTCG	Human mitochondrion, complete genome	0
10664.seq	536	gi 401844 gb L05093.1 HJUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
10666.seq	488	gi 4827104 dbj AP000138.1 AP000138	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region, clone	0
10667.seq	114	gi 33099 emb X06766.1 HSIGHGP	Human immunoglobulin pseudo-gamma IGHGP gene	1.00E-54
10668.seq	505	gi 7021528 gb AF225899.1 AF225899	Homo sapiens PAC clone 219d7, complete sequence	0.73
10669.seq	453	gi 5453560 ref NM_006476.1	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1F0,	0
10670.seq	423	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10676.seq	217	gi 433307 gb U03851.1 HSU03851	Human coapling protein alpha mRNA, partial cds	e-108
10677.seq	301	gi 6425538 emb AL049781.4 CNCS00003	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-340L3	0.027
10679.seq	547	gi 2795923 gb AF038202.1 AF038202	Homo sapiens clone 23570 mRNA sequence	0
10681.seq	500	gi 4504254 ref NM_002106.1	Homo sapiens H2A histone family, member Z (H2AFZ) mRNA	0
10682.seq	362	gi 181532 gb M97925.1 HJUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-114
10683.seq	501	gi 2760545 emb AL008732.1 HS67M12	Human DNA sequence from PAC 67M12 on chromosome 6p22.1-22.3. Contain	0.012
10685.seq	421	gi 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
10686.seq	503	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10687.seq	508	gi 4502690 ref NM_001784.1	Homo sapiens CD97 antigen (CD97) mRNA	0
10688.seq	418	gi 5032220 ref NM_005662.1	Homo sapiens voltage-dependent anion channel 3 (VDAC3) mRNA	0
10689.seq	392	gi 4731046 gb AC004765.2 AC004765	Homo sapiens 12p13.3 BAC RPC111-388A16 (Roswell Park Cancer Institute	0.036
10690.seq	518	gi 1181567 dbj D83004.1 D83004	Human epidermoid carcinoma mRNA for ubiquitin-conjugating enzyme E2	0
10691.seq	562	gi 7159723 emb AL035705.22 HS758N20	Human DNA sequence from clone RP4-758N20 on chromosome 1p31.3-32.2,	0
10693.seq	527	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10694.seq	263	gi 605586 gb L31341.1 HJUMUT990	Human STS UT990	1.00E-50
10695.seq	551	gi 2276414 gb L63545.1 CYSCG	Lymphocystis disease virus 1, complete genome	0.051
10696.seq	526	gi 184756 gb J00221.1 HUMIGCD7	Human Ig germline H-chain G-E-A region B: alpha-2 A2m(1) allele	0
10697.seq	465	gi 7243882 gb AC009298.2 AC009298	Homo sapiens clone RP11-1716, complete sequence	2.00E-90
10698.seq	307	gi 7020756 dbj AK000571.1 AK000571	Homo sapiens cDNA FLJ20564 fis, clone KAT12033	e-164
10699.seq	551	gi 4884311 emb AL050078.1 HSM800405	Homo sapiens mRNA; cDNA DKFZp566G0746 (from clone DKFZp566G0746)	0
10700.seq	379	gi 6996445 emb AJ250915.1 HSA250915	Homo sapiens p10 gene for chaperonin 10 (Hsp10 protein) and p60 gene	0
10701.seq	395	gi 3845108 gb AE001376.1 AE001376	Plasmodium falciparum chromosome 2, section 13 of 73 of the complete	0.036
10704.seq	399	gi 4506612 ref NM_000983.1	Homo sapiens ribosomal protein L22 (RPL22) mRNA	0
10705.seq	541	gi 6808610 gb AF204231.1 AF204231	Homo sapiens 88-kDa Golgi protein (GM88) mRNA, complete cds	0
10706.seq	496	gi 5174602 ref NM_006097.1	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	0
10707.seq	99	gi 453963 emb X77584.1 HSAATLRED	H.sapiens mRNA for ATL-derived factor/thredoxin	2.00E-25
10708.seq	482	gi 4505996 ref NM_003620.1	Homo sapiens protein phosphatase 1D magnesium-dependent, delta	0
10709.seq	518	gi 4884388 emb AL050176.1 HSM80047	Homo sapiens mRNA; cDNA DKFZp586H2022 (from clone DKFZp586H2022);	0
10710.seq	576	gi 2697122 gb AF025840.1 AF025840	Homo sapiens DNA polymerase epsilon subunit B (DPE2) mRNA, complete	1.00E-58
10712.seq	523	gi 1769809 dbj D50370.1 D50370	Homo sapiens mRNA for nucleosome assembly protein, complete cds	0
10713.seq	526	gi 5901911 ref NM_006888.1	Homo sapiens calmodulin 1 (phosphorylase kinase, delta) (CALM1),	0
10714.seq	505	gi 3800891 gb AF099810.1 AF099810	Homo sapiens neurexin III-alpha gene, partial cds	0.012

10715.seq	509	gi 2760152 dbj AB008681.1 AB008681	Homo sapiens gene for activin receptor type IIB, complete cds	2.9
10716.seq	514	gi 1213466 gb U29057.1 HSU29057	Human MHC class I antigen HLA-B*7 variant (HLA-B) mRNA, complete cds	0
10717.seq	519	gi 4581080 gb AC007292.1 AC007292	Homo sapiens chromosome 19, cosmid R31167, complete sequence	e-131
10721.seq	436	gi 532596 gb J12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10722.seq	488	gi 4503480 ref NM_001404.1	Homo sapiens eukaryotic translation elongation factor 1 gamma	0
10724.seq	490	gi 13003 emb V00662.1 MHHSXX	H.sapiens mitochondrial genome	0
10725.seq	513	gi 6552327 ref NM_007326.1	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1),	0
10727.seq	539	gi 3171151 gb AF064858.1 AF064858	Homo sapiens chromosome 21q22.3 BAC 28F9, complete sequence	1.00E-88
10728.seq	623	gi 1764141 gb U81834.1 HSU81834	Human cosmid LL12NC01-95H4, ETV6 gene, exon 2 and partial cds	0
10730.seq	497	gi 4826656 ref NM_004342.1	Homo sapiens caldesmon 1 (CALD1) mRNA	0
10731.seq	532	gi 4506730 ref NM_001010.1	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
10732.seq	588	gi 3347826 gb AC005274.1 AC005274	Homo sapiens chromosome 17, clone hRPK1090_M_7, complete sequence	0.86
10733.seq	535	gi 2894828 gb U91942.1 U91942	Homo sapiens immunoglobulin light chain mRNA, partial cds	0
10734.seq	570	gi 4826897 ref NM_005022.1	Homo sapiens profilin 1 (PFN1) mRNA	0
10736.seq	491	gi 5106560 gb AF128626.1 AF128626	Dictyostellum discoideum RNA binding protein PufA (pufA) gene,	0.003
10738.seq	502	gi 7248920 gb AC021049.12 AC021049	Homo sapiens 12p12-21.8-27.2 BAC RP11-904M10 (Roswell Park Cancer	0
10740.seq	559	gi 4504952 ref NM_002292.1	Homo sapiens laminin, beta 2 (laminin 5) (LAMB2) mRNA	0
10741.seq	484	gi 7242206 ref NM_004597.3	Homo sapiens small nuclear ribonucleoprotein D2 polypeptide	0
10742.seq	522	gi 4506724 ref NM_001007.1	Homo sapiens ribosomal protein S4, X-linked (RPS4X) mRNA	0
10743.seq	508	gi 7300622 gb AE003731.1 AE003731	Drosophila melanogaster genomic scaffold 142000013386035 section 56	0.19
10744.seq	497	gi 1375327 gb G27077.1 G27077	human STS SHGC-32786	2.00E-23
10745.seq	500			
10747.seq	519			
10748.seq	522	gi 6997271 gb AF162130.2 AF162130	Homo sapiens MAGUK protein VAM-1 mRNA, complete cds	0
10749.seq	133	gi 4505604 ref NM_002580.1	Homo sapiens pancreatitis-associated protein (PAP), mRNA	6.00E-69
10751.seq	537	gi 7020397 dbj AK000362.1 AK000362	Homo sapiens cDNA FLJ20355 fs, clone HEP15804, highly similar to	0
10752.seq	463	gi 2920805 gb AC003037.1 AC003037	Homo sapiens Xp22 BAC GSHB 526D21 (Genome Systems Human BAC librar	0.67
10754.seq	380	gi 4506744 ref NM_001013.1	Homo sapiens ribosomal protein S9 (RPS9) mRNA	0
10755.seq	520	gi 1408438 gb G28623.1 G28623	human STS SHGC-35816	0
10756.seq	498	gi 4507894 ref NM_003380.1	Homo sapiens vimentin (VIM) mRNA	0
10757.seq	364	gi 4506714 ref NM_001031.1	Homo sapiens ribosomal protein S28 (RPS28) mRNA	0
10759.seq	391	gi 7019342 ref NM_013230.1	Homo sapiens CD24 antigen (small cell lung carcinoma cluster 4	0
10760.seq	528	gi 4502692 ref NM_001769.1	Homo sapiens CD9 antigen (p24) (CD9) mRNA	0
10761.seq	517	gi 7243112 gb AB037787.1 AB037787	Homo sapiens mRNA for KIAA1366 protein, partial cds	0
10762.seq	497	gi 272562 gb AC004001.1 AC004001	Human BAC clone CTB-83J23 from 7q31, complete sequence [Homo sapiens	0.18
10763.seq	592	gi 3881975 emb AJ012409.1 HSA012409	Homo sapiens mRNA for hypothetical protein, clone YR-29	0
10764.seq	427	gi 181532 gb M97925.1 HUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-136
10765.seq	557	gi 3868777 gb AB005549.1 AB005549	Rattus norvegicus mRNA for atypical PKC specific binding protein,	2.00E-16
10769.seq	519	gi 5091644 gb AC007002.2 AC007002	Homo sapiens clone NH0493L16, complete sequence	0
10771.seq	403			
10772.seq	476	gi 4585468 gb AF127036.1 AF127036	Homo sapiens calcium-activated chloride channel protein 1 (CaCC1)	0
10773.seq	483	gi 5689490 gb AB029000.1 AB029000	Homo sapiens mRNA for KIAA1077 protein, partial cds	0
10774.seq	498	gi 5454161 ref NM_006472.1	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	0
10775.seq	417			
10777.seq	361	gi 4506714 ref NM_001031.1	Homo sapiens ribosomal protein S28 (RPS28) mRNA	0
10779.seq	359	gi 5262499 emb AL080085.1 HSM800586	Homo sapiens mRNA; cDNA DKFZp564G0462 (from clone DKFZp564G0462)	e-130
10780.seq	190	gi 5565976 gb AF152462.1 AF152462	Homo sapiens transmembrane protein BRI (BRI) mRNA, complete cds	8.00E-94
10782.seq	507	gi 2224676 gb AB002366.1 AB002366	Human mRNA for KIAA0368 gene, partial cds	0
10783.seq	193	gi 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	2.00E-97
10785.seq	506	gi 3850563 gb AC005943.1 AC005943	Homo sapiens chromosome 19, cosmid R30538, complete sequence	1.00E-76
10786.seq	508	gi 4507574 ref NM_001065.1	Homo sapiens tumor necrosis factor receptor superfamily, member 1A	e-135
10787.seq	527	gi 190878 gb M31469.1 HUMRASAC	Human ras-like protein mRNA, complete cds, clone TC4	0
10788.seq	453	gi 5101762 emb AL008723.8 HS90G24	Human DNA sequence from clone RP1-90G24 on chromosome 22 Contains tr	0.042
10791.seq	358			
10792.seq	378	gi 4835848 gb AF120268.1 AF120268	Homo sapiens ALIEN (ALIEN) mRNA, complete cds	e-109
10793.seq	508	gi 441354 emb X72443.1 HSIGKL V22	H.sapiens mRNA for rearranged Ig kappa light chain variable region	e-118
10794.seq	485	gi 339755 gb M63121.1 HUMTNFRC	Human tumor necrosis factor receptor (TNF receptor) mRNA, complete	0
10798.seq	406	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10799.seq	499	gi 5912599 emb AL096701.14 HSA24711	Human DNA sequence from clone 247113 on chromosome 22, complete	0
10800.seq	435	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10802.seq	476	gi 4507460 ref NM_003236.1	Homo sapiens transforming growth factor, alpha (TGFA) mRNA	0.69
10803.seq	500	gi 5532410 gb AF138300.1 AF138300	Homo sapiens decorin variant A mRNA, complete cds	0
10804.seq	588	gi 401844 gb L05093.1 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
10805.seq	537	gi 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
10806.seq	500	gi 6434899 gb AF133423.1 AF133423	Homo sapiens tetraspanin TM4-A mRNA, complete cds	0
10807.seq	280	gi 7272070 gb AC008993.3 AC008993	Homo sapiens chromosome 19 clone LLNL-R_222A1, complete sequence	0.025
10810.seq	438	gi 13003 emb V00662.1 MHHSXX	H.sapiens mitochondrial genome	0
10811.seq	496	gi 4507194 ref NM_003128.1	Homo sapiens spectrin, beta, non-erythrocytic 1 (SPTBN1) mRNA	0
10812.seq	448	gi 6912633 ref NM_012423.1	Homo sapiens ribosomal protein L13a (RPL13A), mRNA	0
10813.seq	495	gi 6807666 emb AL136831.1 HSM801795	Homo sapiens mRNA; cDNA DKFZp434O1328 (from clone DKFZp434O1328);	0
10814.seq	536	gi 4160141 gb AC006241.1 AC006241	Homo sapiens chromosome 9, clone hRPK.202_H_3, complete sequence	0
10815.seq	489	gi 4914533 emb AL031287.3 HS703H14	Human DNA sequence from clone 703H14 on chromosome 1q23.2-24.3 Contz	e-164
10817.seq	528	gi 3192941 gb U80813.1 HSU80813	Human nucleoside diphosphate kinase homolog (DR-nm23) gene, complete	0
10820.seq	503	gi 6624930 emb AL121748.6 HSA342D11	Human DNA sequence from clone RP11-342D11 on chromosome 10, complet	0
10821.seq	513	gi 1373172 gb U53468.1 HSU53468	Homo sapiens NADH-ubiquinone oxidoreductase subunit B13 (B13) mRNA,	0
10825.seq	524	gi 189378 gb M38188.1 HUMOGC	Human unknown protein from clone pHGR74 mRNA, complete cds	0
10827.seq	525	gi 4825431 emb AL031447.4 HS126A5	Human DNA sequence from clone 126A5 on chromosome 1p36.21-36.33,	0.049
10828.seq	507	gi 4507574 ref NM_001065.1	Homo sapiens tumor necrosis factor receptor superfamily, member 1A	0
10829.seq	491			
10833.seq	537	gi 4505604 ref NM_002580.1	Homo sapiens pancreatitis-associated protein (PAP), mRNA	0
10836.seq	383	gi 3483158 gb AF085844.1 HJUMY146D09	Homo sapiens full length insert cDNA clone Y146D09	e-156
10837.seq	540	gi 31091 emb X11869.1 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
10838.seq	244	gi 4884062 emb AL022319.2 HS172B20	Human DNA sequence from clone RP1-172B20 on chromosome 22q12.3-13.1	0.34
10840.seq	447	gi 33394 emb X14583.1 HSIGLV	Human mRNA for Ig lambda-delta-chain	0
10841.seq	508	gi 4503150 ref NM_000396.1	Homo sapiens cathepsin K (pseudosyostosis) (CTSK) mRNA	0
10842.seq	501	gi 4500236 emb AL049450.1 HSM800236	Homo sapiens mRNA; cDNA DKFZp586B1922 (from clone DKFZp586B1922)	0
10843.seq	511	gi 2982169 gb AC004381.1 HUAC004381	Homo sapiens chromosome 16 BAC clone CIT987SK-44M2, complete sequen	0
10845.seq	431	gi 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
10846.seq	494	gi 4504464 ref NM_002145.1	Homo sapiens homeo box B2 (HOXB2) mRNA	e-158
10848.seq	561	gi 4914606 emb AL050371.1 HSM800545	Homo sapiens mRNA; cDNA DKFZp566G2246 (from clone DKFZp566G2246)	0
10849.seq	511	gi 37724 emb X56158.1 HSHV4H	Human mRNA for a VH4 immunoglobulin	e-124
10850.seq	507	gi 3818355 gb AC005383.1 AC005383	Homo sapiens chromosome 10 clone CIT987SK-1144G6 map 10q25.1, comple	0.047
10851.seq	514	gi 2415414 gb AF017986.1 AF017986	Homo sapiens secreted apoptosis related protein 1 (SARP1) mRNA,	0
10853.seq	508	gi 181517 gb L01131.1 HUMDCN07	Human decorin (DCN) gene, exon 8, complete cds	0
10854.seq	337	gi 4826893 ref NM_005020.1	Homo sapiens phosphodiesterase 1C, calmodulin-dependent (70kD)	0
10855.seq	527	gi 4505364 ref NM_002493.1	Homo sapiens NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6	0
10856.seq	472	gi 4506742 ref NM_001012.1	Homo sapiens ribosomal protein S8 (RPS8), mRNA	0
10857.seq	555	gi 3900845 gb AC005078.1 AC005078	Homo sapiens BAC clone CTA-252K19 from 7p15.2-p21, complete sequence	0.052
10858.seq	515	gi 2243139 emb X98881.1 DMNHRL	D.melanogaster mRNA for nuclear hormone receptor, long transcript	0.012
10860.seq	539	gi 3954884 emb AJ010442.1 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
10861.seq	558	gi 1347597 gb G25365.1 G25365	human STS EST334292	e-143
10862.seq	334	gi 4732023 gb AF118395.1 AF118395	Homo sapiens trans-prenyltransferase mRNA, complete cds	0
10864.seq	501	gi 4505848 ref NM_000300.1	Homo sapiens phosphokase A2, group IIA (platelets, synovial	0
10865.seq	577	gi 632789 gb S72481.1 S72481	pantothsyn (Human, keratinocyte line HaCaT, mRNA, 2106 nt)	0
10869.seq	501			
10871.seq	531	gi 5729967 ref NM_006713.1	Homo sapiens activated RNA polymerase II transcription cofactor 4	0
10872.seq	565	gi 4557808 ref NM_00274.1	Homo sapiens ornithine aminotransferase (OAT), nuclear gene encoding	0
10873.seq	561	gi 5924019 emb AL049844.7 HSJ468K18	Human DNA sequence from clone 468K18 on chromosome 6q24.1-24.3	e-156

10876.seq	533	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-175
10878.seq	532	gi 3413268 emb Z93244.1 HS116F5	Human DNA sequence from clone 116F5 on chromosome 22q13. Contains	e-155
10880.seq	523	gi 38422 emb X69150.1 HSRPS18	Homo sapiens mRNA for ribosomal protein S18	0
10882.seq	350	gi 5456746 gb AF098948.1 AF098948	Homo sapiens COQ7 protein mRNA, complete cds	0
10883.seq	507	gi 4506198 ref NM_002796.1	Homo sapiens proteasome (prosome, macropain) subunit, beta type, 4	0
10885.seq	504	gi 4544348 gb AC006059.3 AC006059	Homo sapiens PAC RPC14-613823 (Roswell Park Cancer Institute Human PA	0
10886.seq	494	gi 7020264 dbj AK000286.1 AK000286	Homo sapiens cDNA FLJ20279 fs, clone HEP03229	0
10887.seq	524	gi 28251 emb X00351.1 HSACO7	Human mRNA for beta-actin	0
10888.seq	372			
10889.seq	507	gi 4506484 ref NM_002913.1	Homo sapiens replication factor C (activator 1) 1 (145kD) (RFC1) mRNA	0
10892.seq	502	gi 872118 emb Z49112.1 HSHLAXCW7	H.sapiens gene for leukocyte antigen-Cw7 variant (HLA-Cw*0702)	0
10893.seq	80	gi 2583174 gb AF026844.1 AF026844	Homo sapiens ribosomal protein L41 mRNA, complete cds	1.00E-37
10894.seq	500	gi 65010175 emb AL049795.20 HSDJ622L	Human DNA sequence from clone RP4-622L5 on chromosome 1p34.2-36.11	0
10896.seq	505	gi 4507668 ref NM_003295.1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
10897.seq	493	gi 2459796 gb U97156.1 HSU97156	Homo sapiens epithelial-specific ets protein (jen) mRNA, complete	0
10898.seq	520	gi 541612 gb U14650.1 HSU14650	Human platelet-endothelial tetraspan antigen 3 mRNA, complete cds	0
10899.seq	497	gi 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	0
10900.seq	511	gi 4885408 ref NM_006336.1	Homo sapiens high density lipoprotein binding protein (vliGln)	0
10901.seq	202	gi 4758647 ref NM_004521.1	Homo sapiens kinesin family member 5B (KIF5B), mRNA	4.00E-99
10902.seq	527			
10903.seq	511	gi 6563255 gb AF119665.1 AF119665	Homo sapiens inorganic pyrophosphatase mRNA, complete cds	0
10904.seq	404	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10905.seq	519	gi 3513301 gb AC005594.1 AC005594	Homo sapiens chromosome 19, cosmid R26894, complete sequence	5.00E-82
10906.seq	531	gi 6598322 ref NM_001494.2	Homo sapiens GDP dissociation inhibitor 2 (GD12), mRNA	0
10908.seq	532	gi 4826644 ref NM_004925.1	Homo sapiens aquaporin 3 (AQP3) mRNA	0
10909.seq	527	gi 190876 gb M31468.1 HUMRASAB	Human ras-like protein mRNA, complete cds, clone TC21	6.00E-94
10910.seq	506	gi 984142 emb X89401.1 HSL21PROT	H.sapiens mRNA for large subunit of ribosomal protein L21	0
10911.seq	531	gi 4758007 ref NM_004071.1	Homo sapiens CDC-like kinase (CLK) mRNA	0
10914.seq	507	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10915.seq	496	gi 4758831 ref NM_004883.1	Homo sapiens neural- and thymus-derived activator for ErbB kinases	0.72
10916.seq	526	gi 185397 gb L03162.1 HUMIGHHA	Human Ig rearranged gamma-chain mRNA V-region, partial cds	0
10917.seq	523	gi 4757723 ref NM_004036.1	Homo sapiens adenylate cyclase 3 (ADCY3) mRNA	2.00E-32
10918.seq	284	gi 5708490 gb AC004985.2 AC004985	Homo sapiens clone DJ1165K10, complete sequence	2.00E-27
10919.seq	520	gi 7329702 emb AL136419.2 CNS01DW7	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-76P17	e-145
10920.seq	516	gi 6552326 ref NM_000398.3	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1),	0
10921.seq	415	gi 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
10922.seq	151	gi 942579 gb U23439.1 BHU23439	Bovine herpesvirus 4 1.1-kb mRNA	1.00E-76
10923.seq	521	gi 603896 emb Z37113.1 XCFRUBG	X.campestris fruB gene for fructose phosphotransferase	e-174
10924.seq	533			
10925.seq	506	gi 887461 emb Z49918.1 HSL124H12	Human DNA sequence from cosmid L124H12, Huntington's Disease Region,	0
10926.seq	488	gi 4826701 ref NM_004948.1	Homo sapiens desmocollin 1 (DSC1), mRNA	0
10927.seq	534	gi 7159793 emb AL117332.16 HSL198K1	Human DNA sequence from clone RP1-198K11 on chromosome 20, complete	0.003
10929.seq	318	gi 32146 emb X17273.1 HSHLA60	Human HLA G (HLA 6.0) mRNA for non classical class I	e-176
10930.seq	311			
10931.seq	540	gi 4507768 ref NM_003336.1	Homo sapiens ubiquitin-conjugating enzyme E2A (RAD6 homolog)	0
10932.seq	512	gi 4507210 ref NM_003134.1	Homo sapiens signal recognition particle 14kD (homologous Alu)	0
10935.seq	513	gi 4200237 emb AL035309.1 HS426162A	H.sapiens gene from PAC 42616	3.00E-25
10936.seq	519	gi 3766130 gb AC004853.1 AC004853	Homo sapiens PAC clone RP4-669B10 from 7q33-q35, complete sequence.	0.19
10937.seq	503	gi 339688 gb M17733.1 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds	0
10938.seq	523	gi 2213812 gb U97519.1 HSU97519	Homo sapiens podocalyxin-like protein mRNA, complete cds	0
10940.seq	517	gi 1353813 gb U43764.1 HSU43764	Human immunoglobulin light chain variable region mRNA, cell line	e-164
10941.seq	513	gi 2947317 gb AF051850.1 AF051850	Homo sapiens supervillin mRNA, complete cds	0
10942.seq	508	gi 4826644 emb AL080186.1 HSM800701	Homo sapiens mRNA: cDNA DKFZp564B0769 (from clone DKFZp564B0769);	0
10944.seq	519	gi 2832764 emb Z94802.1 HS999D10	Human DNA sequence from clone CTA-999D10 on chromosome 22q13.3.	6.00E-23
10945.seq	547			
10946.seq	555	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
10947.seq	489	gi 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
10950.seq	561	gi 4503684 ref NM_001979.1	Homo sapiens epoxide hydrolase 2, cytoplasmic (EPHX2) mRNA	0
10952.seq	541	gi 339688 gb M17733.1 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds	0
10954.seq	276	gi 3191962 emb Z82244.1 HS286B10	Human DNA sequence from clone CTA-286B10 on chromosome 22 Contains	e-154
10955.seq	414	gi 181532 gb M97925.1 HUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-127
10956.seq	434	gi 339688 gb M20259.1 HUMTHYB10	Human thymosin beta-10 mRNA, complete cds	0
10957.seq	520	gi 4504452 ref NM_002140.1	Homo sapiens heterogeneous nuclear ribonucleoprotein K (HNRPK) mRNA	0
10960.seq	402	gi 5629919 emb AL049712.12 HSDJ686C	Human DNA sequence from clone 686C3 on chromosome 20, complete sequen	0.15
10961.seq	459	gi 1408166 gb U02301.1 BTU02301	Bos taurus immunoglobulin J chain mRNA, complete cds	2.00E-84
10962.seq	443	gi 1827474 dbj D50683.1 D50683	Homo sapiens mRNA for TGF-beta1R alpha, complete cds	0
10963.seq	510	gi 4755144 ref NM_002199.2	Homo sapiens Interferon regulatory factor 2 (IRF2) mRNA	e-134
10964.seq	526	gi 37849 emb X56134.1 HSVIMENT	Human mRNA for vimentin	0
10965.seq	359	gi 5410303 gb AF100759.1 AF100759	Homo sapiens transmembrane 4 superfamily protein mRNA, complete cds	0
10966.seq	465	gi 33737 emb X57819.1 HSGVL029	Human rearranged immunoglobulin lambda light chain mRNA	e-128
10967.seq	352	gi 4753276 gb AC004922.2 AC004922	Homo sapiens PAC clone RP5-900K19 from 7q21.3-7q31.1, complete sequen	e-160
10968.seq	458	gi 7271472 gb AF178984.1 AF178984	Homo sapiens hypothetical protein SBB48 mRNA, complete cds	0
10970.seq	483	gi 33737 emb X57819.1 HSGVL029	Human rearranged immunoglobulin lambda light chain mRNA	0
10971.seq	536	gi 4926888 gb AC006387.3 AC006387	Homo sapiens clone RG360L10, complete sequence	0.05
10972.seq	507	gi 4758653 ref NM_004795.1	Homo sapiens klotho (KL) mRNA	0
10974.seq	514	gi 4827323 gb AC006020.2 AC006020	Homo sapiens PAC clone RP5-1049N15 from 7q31.2-7q32, complete sequenc	3.00E-09
10975.seq	522			
10976.seq	431	gi 6006920 gb AC008078.1 AC008078	Homo sapiens, complete sequence	0.16
10977.seq	519	gi 339755 gb M63121.1 HUMTNFRC	Human tumor necrosis factor receptor (TNF receptor) mRNA, complete	0
10978.seq	468	gi 2911728 gb AC003007.1 HUACD03007	Human Chromosome 18 BAC clone CIT987SK-A-61E3, complete sequence	e-133
10979.seq	473	gi 7019452 ref NM_013238.1	Homo sapiens DNAJ domain-containing (MCJ), mRNA	0
10980.seq	521	gi 7262375 ref NM_003869.2	Homo sapiens carboxylesterase 2 (Intestine, liver) (CES2), mRNA	0
10981.seq	515	gi 5565976 gb AF152462.1 AF152462	Homo sapiens transmembrane protein BRI (BRI) mRNA, complete cds	0
10982.seq	512	gi 475005 dbj D29808.1 HUMTALLA1	Human mRNA for T-cell acute lymphoblastic leukemia associated antigen	0
10984.seq	514	gi 6850300 gb AC008394.3 AC008394	Homo sapiens chromosome 5 clone CTC_242N15, complete sequence	3
10985.seq	309			
10987.seq	507	gi 3322775 gb AE001225.1 AE001225	Treponema pallidum section 41 of 87 of the complete genome	0.74
10988.seq	517	gi 3694841 gb AF078922.1 AF078922	Zea mays centromeric repeat CentC-156a, complete sequence	1.00E-95
10990.seq	538			
10991.seq	510	gi 6006030 ref NM_003197.2	Homo sapiens transcription elongation factor B (SIII), polypeptide	0
10992.seq	533	gi 401844 gb L05093.1 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
10993.seq	506			
10994.seq	492	gi 3694665 gb AC004857.1 AC004857	Homo sapiens PAC clone RP4-685A2 from 7p21-p22, complete sequence	5.00E-05
10995.seq	495	gi 181485 gb M24070.1 HUMDBPB	Human DNA-binding protein B (dbpB) gene, 3' end	0
10998.seq	506	gi 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
11001.seq	520	gi 37495 emb X16064.1 HSTUMP	Human mRNA for translationally controlled tumor protein	0
11002.seq	532	gi 5729784 ref NM_006888.1	Homo sapiens C1q-related factor (CRF) mRNA	0
11003.seq	538	gi 5032046 ref NM_005837.1	Homo sapiens ribonuclease P protein subunit p20 (RPP20) mRNA	0
11004.seq	556	gi 6729014 gb AC009177.5 ATACD09177	Arabidopsis thaliana chromosome III BAC T12H1 genomic sequence.	0.21
11005.seq	375			
11006.seq	526	gi 1787382 gb AE000214.1 AE000214	Escherichia coli K-12 MG1655 section 104 of 400 of the complete	0.003
11007.seq	530	gi 3810664 gb AC002036.1 AC002036	Homo sapiens Chromosome 11q23 PAC clone DJ356D6, complete sequence	3
11009.seq	535	gi 5931446 gb AC007283.3 AC007283	Homo sapiens clone NH0536118, complete sequence	6.00E-57
11010.seq	507	gi 5911962 emb AL117483.1 HSM800991	Homo sapiens mRNA: cDNA DKFZp434F091 (from clone DKFZp434F091);	0
11012.seq	545	gi 184873 gb M99657.1 HUMIGH320X	Human immunoglobulin heavy chain variable region V3-20 (IGHV@)	e-106
11013.seq	499	gi 3309005 gb AC004465.1 AC004465	Homo sapiens 12q24 PAC RPC13-363118 (Roswell Park Cancer Institute	0.72
11014.seq	532	gi 4507878 ref NM_003374.1	Homo sapiens voltage-dependent anion channel 1 (VDAC1) mRNA	0
11015.seq	515	gi 710365 gb U21138.1 HSU21138	Human ribosomal protein L9 mRNA, complete cds	0



11016.seq	199	g 7022803 dbj AK001507.1 AK001507	Homo sapiens cDNA FLJ10645 fis. clone NT2RP2005767, moderately	5.00E-80
11018.seq	520	g 7020388 dbj AK000357.1 AK000357	Homo sapiens cDNA FLJ20350 fis. clone HEP13972, highly similar to	e-115
11019.seq	518	g 5931439 gb AC007285.3 AC007285	Homo sapiens clone NH0576P10, complete sequence	1.00E-33
11021.seq	531			
11022.seq	543	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	0
11023.seq	520	g 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-132
11024.seq	388	g 4512277 dbj AB019438.1 AB019438	Homo sapiens DNA for immunoglobulin heavy-chain variable region, complete	0.036
11026.seq	525	g 1262289 ref NM_005721.2	Homo sapiens ARP3 (actin-related protein 3, yeast) homolog (ACTR3).	0
11027.seq	565	g 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
11028.seq	507	g 3319121 gb AC003042.1 AC003042	Homo sapiens chromosome 17, clone HCl175G16, complete sequence	9.00E-90
11030.seq	532	g 56507 emb x61677.1 RNITPR2R	Rat ITPR2 gene for type 2 inositol triphosphate receptor	0.2
11031.seq	515	g 190878 gb M31469.1 HUMRASAC	Human ras-like protein mRNA, complete cds, clone TC4	0
11032.seq	283			
11035.seq	531			
11038.seq	270	g 4758789 ref NM_004552.1	Homo sapiens NADH dehydrogenase (ubiquinone) Fe-S protein 5 (15kD)	e-150
11039.seq	378	g 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
11040.seq	300	g 4886466 emb AL050283.1 HSM800196	Homo sapiens mRNA, cDNA DKFZp586K0919 (from clone DKFZp586K0919).	6.00E-96
11041.seq	524	g 6682593 gb AC020663.1 AC020663	Homo sapiens chromosome 16 clone RPC1-11_127120, complete sequence	0
11042.seq	541	g 1758582 dbj D16467.1 HUMXQA	Human mRNA, Xq terminal portion	0
11043.seq	269	g 4512311 dbj AB019441.1 AB019441	Homo sapiens DNA for immunoglobulin heavy-chain variable region, complete	0.38
11045.seq	532	g 2887305 emb AL008713.1 HS93C23	Human DNA sequence from PAC 93C23 on chromosome X. Contains steroid	0.05
11046.seq	492	g 4758897 ref NM_004813.1	Homo sapiens peroxisomal biogenesis factor 16 (PEX16) mRNA	0
11047.seq	506	g 2772560 gb AC004002.1 AC004002	Human BAC clone CTA-356F9 from 7p21, complete sequence [Homo sapiens	1.00E-64
11048.seq	270	g 436227 dbj D26069.1 HUMORFV	Human mRNA for KIAA0041 gene, partial cds	e-137
11049.seq	513	g 1742909 dbj D50487.1 HUMHRH1	Human mRNA for RNA helicase (HRH1), complete cds	0
11050.seq	511	g 5596763 emb AL079340.7 HSJ760G15	Human DNA sequence from clone 760G15 on chromosome 11p13, complete	0.003
11051.seq	517	g 5453897 ref NM_006221.1	Homo sapiens protein (peptidyl-prolyl cis/trans isomerase)	0
11053.seq	508	g 6594626 gb AF041429.1 AF041429	Homo sapiens pRGR1 mRNA, partial cds	0
11054.seq	471	g 190411 gb M77140.1 HUMPROGAL	H.sapiens pro-galanin mRNA, 3' end	0
11055.seq	518	g 4503270 ref NM_001920.1	Homo sapiens decorin (DCN) mRNA	0
11056.seq	527	g 7019402 ref NM_007239.1	Homo sapiens kappa 1 immunoglobulin light chain (HCAK1), mRNA	0
11057.seq	532	g 7022777 dbj AK001489.1 AK001489	Homo sapiens cDNA FLJ10627 fis. clone NT2RP2005555	0
11058.seq	384	g 34469 emb X66867.1 HSMAXG	H.sapiens max gene	0
11059.seq	402	g 4506660 ref NM_000972.1	Homo sapiens ribosomal protein L7a (RPL7A) mRNA	0
11060.seq	555	g 7023176 dbj AK001732.1 AK001732	Homo sapiens cDNA FLJ10870 fis. clone NT2RP4001679	0
11062.seq	548	g 4153861 gb AC005065.1 AC005065	Homo sapiens BAC clone CTB-114819 from 7q31.1, complete sequence	e-177
11063.seq	544	g 6807856 emb AL137346.1 HSM80203	Homo sapiens mRNA, cDNA DKFZp761M0111 (from clone DKFZp761M0111)	0
11064.seq	414	g 1827474 dbj D50683.1 D50683	Homo sapiens mRNA for TGF-beta1IR alpha, complete cds	0
11066.seq	521	g 339688 gb M17733.1 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds	0
11069.seq	547	g 2599359 gb AF015812.1 AF015812	Homo sapiens RNA helicase p68 (HUMP68) gene, complete cds	0
11070.seq	409	g 4504618 ref NM_001553.1	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
11071.seq	501	g 6318547 gb AF126782.1 AF126782	Homo sapiens retinal short-chain dehydrogenase/reductase retSDR4	0
11072.seq	501	g 2736565 gb AF000937.1 AF000937	Amaranthus viridis ribosome inactivating protein amarandin-1 (ARP)	0.047
11073.seq	513	g 4506290 ref NM_002828.1	Homo sapiens protein tyrosine phosphatase, non-receptor type 2	e-132
11074.seq	538			
11075.seq	216	g 601851 gb M31183.1 HUMMHB51CD	Homo sapiens (cosmid clone cd3.3) MHC class I HLA-B51 mRNA, 3' end	9.00E-88
11076.seq	507			
11077.seq	531	g 4505878 ref NM_002664.1	Homo sapiens pleckstrin (PLEK) mRNA	0
11078.seq	530			
11079.seq	366	g 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
11080.seq	518	g 6742145 emb AL109696.1 H09696	Human DNA sequence from clone RP4-733M16 on chromosome 1p36.11-36.2	0.19
11081.seq	417	g 181532 gb M97925.1 HUMDEF5A	H.sapiens defensin 5 gene, complete cds	e-136
11083.seq	536	g 3954888 emb JA010444.1 HSA010444	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
11085.seq	500	g 4263802 gb AC006602.1 AC006602	Homo sapiens Chromosome 15q11-q13 PAC clone pDJ47619 from the	0.18
11086.seq	553	g 2935347 gb AF045606.1 AF045606	Homo sapiens C21orf4 mRNA, complete cds	0
11087.seq	467	g 4505092 ref NM_000898.1	Homo sapiens monoamine oxidase B (MAOB), nuclear gene encoding	0.68
11088.seq	519	g 4506712 ref NM_002954.1	Homo sapiens ribosomal protein S27a (RPS27A) mRNA	0
11090.seq	314	g 4506700 ref NM_001025.1	Homo sapiens ribosomal protein S23 (RPS23) mRNA	e-171
11091.seq	482	g 4506668 ref NM_001003.1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0
11092.seq	321	g 388034 gb L05095.1 HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	e-164
11093.seq	528	g 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
11095.seq	91	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	2.00E-40
11096.seq	293	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	e-154
11097.seq	405	g 1947042 gb U62589.1 HSLU62589	Human glutathione S-transferase P1c (GSTP1c) mRNA, complete cds	0
11099.seq	518	g 2501782 gb U78311.1 HSU78311	Human translation initiation factor 3 large subunit mRNA, complete	0
11100.seq	529	g 7416857 dbj AB038523.1 AB038523	Homo sapiens mRNA for MBIP, complete cds	0
11101.seq	521	g 4507524 ref NM_003262.1	Homo sapiens translocation protein 1 (TLOC1) mRNA	0
11102.seq	524	g 1341531 gb G21205.1 G21205	human STS WI-11298	0
11103.seq	521	g 5803144 ref NM_006788.1	Homo sapiens ralA binding protein 1 (RALBP1), mRNA	0.76
11104.seq	171	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	1.00E-89
11105.seq	501	g 7160488 emb AL136169.6 AL136169	Human DNA sequence from clone RP4-809E13 on chromosome Xq26.1-27.1,	0
11106.seq	414	g 1343239 gb G22913.1 G22913	human STS WI-11995	1.00E-48
11107.seq	487			
11109.seq	548	g 6289073 gb AF196969.1 AF196969	Homo sapiens phenylethylamine binding protein gene, complete cds, MG81	0
11110.seq	519			
11112.seq	522			
11113.seq	552	g 3949633 emb Z24594.1 HS350VD1	H. sapiens (D16S516) DNA segment containing (CA) repeat; clone	0.8
11115.seq	513	g 2765424 emb Y14737.1 HSIGG1LH	Homo sapiens mRNA for immunoglobulin lambda heavy chain	e-146
11117.seq	507	g 4506730 ref NM_001010.1	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
11118.seq	370	g 4321651 gb AF053082.1 AF053082	Homo sapiens DNA topoisomerase III beta (TOP3 beta) mRNA, complete	0
11120.seq	335	g 7023263 dbj AK001779.1 AK001779	Homo sapiens cDNA FLJ10917 fis. clone OVARC1000321	e-126
11121.seq	306	g 1396077 gb G27354.1 G27354	human STS SHGC-30454	2.00E-55
11124.seq	552	g 7304344 gb AE003846.1 AE003846	Drosophila melanogaster genomic scaffold 142000013386051 section 1 of	0.8
11125.seq	521	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	0
11126.seq	535	g 1172223 gb U45328.1 HSU45328	Human ubiquitin-conjugating enzyme (UBE2B) mRNA, complete cds	0
11128.seq	561	g 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-166
11129.seq	534	g 4506608 ref NM_000981.1	Homo sapiens ribosomal protein L19 (RPL19) mRNA	0
11131.seq	545	g 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-135
11132.seq	527	g 2998577 emb JA224875.1 HSAJ4875	Homo sapiens mRNA for putative glucosyltransferase, partial cds	0
11134.seq	363	g 31129 emb X52541.1 HSEGR1	Human mRNA for early growth response protein 1 (EGR1)	0
11135.seq	515	g 4504184 ref NM_000853.1	Homo sapiens glutathione S-transferase theta 1 (GSTT1) mRNA	0
11137.seq	295	g 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	e-165
11138.seq	308	g 3493175 gb AF022889.1 AF022889	Mus musculus latent TGF beta binding protein (LTBP-1) mRNA, complete	0.028
11139.seq	199	g 4506662 ref NM_000973.1	Homo sapiens ribosomal protein L8 (RPL8) mRNA	e-108
11142.seq	551	g 7020566 dbj AK000462.1 AK000462	Homo sapiens cDNA FLJ20455 fis. clone KAT05813	0
11143.seq	522	g 13003 emb V00662.1 MIHSXX	H.sapiens mitochondrial genome	0
11145.seq	371	g 3900851 gb AC004989.1 AC004989	Homo sapiens PAC clone RP5-1179J19 from 7q11.23-q21, complete sequenc	8.3
11147.seq	528	g 2337879 gb AC002453.1 AC002453	Human BAC clone GS1-440B14 from 7q21-q22, complete sequence [Homo	2.00E-60
11148.seq	526	g 4507894 ref NM_003380.1	Homo sapiens vimentin (VIM) mRNA	0
11151.seq	527	g 4503480 ref NM_001404.1	Homo sapiens eukaryotic translation elongation factor 1 gamma	0
11153.seq	533	g 138021 emb X59739.1 HSZFX2	Human ZFX mRNA for put. transcription activator, isoform 2	0
11154.seq	542	g 2190409 emb Y09955.1 HSY09955	H.sapiens DNA for tandem repeat, clone l-2-Pst-E4	2.00E-07
11155.seq	530	g 2242676 dbj AB002366.1 AB002366	Human mRNA for KIAA0368 gene, partial cds	0
11156.seq	429	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	e-168
11157.seq	538	g 532596 gb M12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
11159.seq	524			
11160.seq	536			
11161.seq	500	g 386007 gb AF097021.1 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	0

11162.seq	536	g 532596 gb J12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
11163.seq	331	g 2245363 gb U75885.1 HSEF1AC	Human ER-60 protein (ERp60) gene, exon 13, and complete cds	e-161
11164.seq	326	g 2275192 gb AC002377.1 AC002377	Human PAC clone RP1-222H5 from Xq25-q26, complete sequence [Homo sa	0.002
11165.seq	383			
11166.seq	565	g 5106989 gb AF125097.1 AF125097	Homo sapiens HSPC036 protein mRNA, complete cds	0
11167.seq	547	g 5174610 ref NM_005968.1	Homo sapiens N-acetylglucosamine receptor 1 (thyroid) (NAGR1), mRNA	0
11168.seq	463	g 4826849 ref NM_005001.1	Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 7	0
11169.seq	551	g 499855 gb L13460.1 HUMCYP7A	Human cholesterol 7-alpha hydroxylase (CYP7) gene	0.003
11170.seq	518	g 5924019 emb AL049844.7 HSJ468K18	Human DNA sequence from clone 468K18 on chromosome 6q24.1-24.3 Contai	e-149
11172.seq	505			
11173.seq	499	g 4508120 gb AC006042.2 AC006042	Homo sapiens BAC clone RP11-505D17 from 7p22-p21, complete sequence	8.00E-04
11174.seq	512			
11175.seq	540			
11176.seq	529	g 31091 emb X16869.1 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
11177.seq	568	g 4325383 gb AF129076.1 AF129076	Homo sapiens chromosome 21q22.1 cosmid F0476, complete sequence	0.053
11178.seq	534	g 189066 gb M85667.1 HUMNAP	H.sapiens NAP (nucleosome assembly protein) mRNA, complete cds	0
11179.seq	405	g 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
11180.seq	533	g 2224646 dbj AB002351.1 AB002351	Human mRNA for KIAA0353 gene, partial cds	0
11181.seq	529			
11182.seq	543	g 6690789 gb AF200465.1 AF200465	Homo sapiens coxsackievirus and adenovirus receptor (CXADR) gene,	0
11183.seq	82	g 562367 emb AL133163.2 CNS01DUJ4	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-561B1	5.00E-31
11184.seq	518	g 395066 emb X74070.1 HSBTF3	H.sapiens mRNA for transcription factor BTF 3	0
11185.seq	435	g 1944628 gb J01415.1 HUMMTCC	Human mitochondrial genome	0
11186.seq	510	g 186827 gb M58650.1 HUMLAC109	Human lipoprotein associated coagulation inhibitor (LACI) gene, exon	0
11187.seq	532	g 7239697 gb AF069601.2 AF069601	Homo sapiens myosin light chain kinase isoform 2 (MLCK) mRNA,	0
11188.seq	430	g 339505 gb J02846.1 HUMTFPB	Human tissue factor gene, complete cds	0
11189.seq	374	g 3478668 gb AC005550.1 AC005550	Homo sapiens PAC clone RP4-620P6 from 7p21-p22, complete sequence	e-178
11190.seq	558	g 6970743 gb AC008101.15 AC008101	Homo sapiens chromosome 22q11 clone b6777f, complete sequence	e-162
11191.seq	546	g 4159700 dbj AB022211.1 AB022211	Arabidopsis thaliana genomic DNA, chromosome 5, TAC clone: K1L20,	0.051
11192.seq	542	g 37724 emb X56158.1 HSVH4R	Human mRNA for a VH4 immunoglobulin	e-115
11193.seq	534	g 6899991 emb AL049869.4 CNS0000P	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-973N1	0
11195.seq	495			
11196.seq	403	g 434764 dbj D21262.1 HUMORFGA	Human mRNA for KIAA0035 gene, partial cds	0
11198.seq	503	g 4506598 ref NM_000977.1	Homo sapiens ribosomal protein L13 (RPL13) mRNA	0
11199.seq	440	g 6063530 dbj AP000615.1 AP000615	Oryza sativa genomic DNA, chromosome 3, clone: P0043E01	0.01
11200.seq	562	g 1514576 emb X95749.1 HSIGKLC14	H.sapiens immunoglobulin kappa chain (clone: 14)	0
11201.seq	522	g 6706619 emb J251973.1 HSA251973	Homo sapiens partial steerin-1 gene	0.19
11202.seq	513	g 185273 gb M34030.1 HUMIGHCXK	Human fetal Ig heavy chain variable region (clone M72) mRNA,	e-174
11205.seq	524	g 4504384 ref NM_001530.1	Homo sapiens hypoxia-inducible factor 1, alpha subunit (basic	0
11206.seq	546	g 2772533 gb AC003992.1 AC003992	Human BAC clone CTA-250D13 from 7q31, complete sequence [Homo sapien	e-138
11207.seq	294	g 7020839 dbj AK000624.1 AK000624	Homo sapiens cDNA FLJ20617 fls. clone KAT05223	e-160
11209.seq	330	g 2477521 gb AC002291.1 AC002291	Arabidopsis thaliana chromosome 1 BAC F22K20 genomic sequence, complete	0.03
11211.seq	544			
11212.seq	524			
11213.seq	530	g 31091 emb X16869.1 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
11214.seq	385	g 5304861 emb J98884.1 HS467L1	Human DNA sequence from clone RP3-467L1 on chromosome 1p36.21-36.33	2.2
11215.seq	304			
11216.seq	501	g 984142 emb X89401.1 HSL21PROT	H.sapiens mRNA for large subunit of ribosomal protein L21	0
11217.seq	514			
11218.seq	517			
11220.seq	552	g 4507468 ref NM_003242.1	Homo sapiens transforming growth factor, beta receptor II (70-80kD)	0
11221.seq	538	g 4757873 ref NM_004334.1	Homo sapiens bone marrow stromal cell antigen 1 (BST1), mRNA	0
11222.seq	286	g 4826450 emb J93241.1 HS222E13	Human DNA sequence from clone RP1-222E13 on chromosome 22 Contains	e-158
11225.seq	498	g 3483319 gb AF085974.1 HUMY786F0	Homo sapiens full length insert cDNA clone YT86F01	1.00E-05
11226.seq	513	g 2343108 gb AF004230.1 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	e-152
11227.seq	515			
11228.seq	315			
11229.seq	365			
11230.seq	476			
11232.seq	584	g 4507202 ref NM_003693.1	Homo sapiens acetyl LDL receptor: SREC=scavenger receptor expressed	0
11233.seq	512	g 5757553 gb AC004834.2 AC004834	Homo sapiens clone DJ0550A13, complete sequence	0
11234.seq	430	g 4503304 ref NM_001926.1	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
11235.seq	515	g 3170179 gb AF039690.1 AF039690	Homo sapiens antigen NY-CO-8 (NY-CO-8) mRNA, partial cds	0
11236.seq	561	g 2789539 emb AL008627.1 HS130G2	Human DNA sequence from PAC 130G2 on chromosome 6p22.2-22.3. Contain	0.052
11238.seq	507	g 532596 gb J12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	e-107
11240.seq	512			
11241.seq	567	g 7022777 dbj AK001489.1 AK001489	Homo sapiens cDNA FLJ10627 fls. clone NT2RP2005555	0
11242.seq	313			
11243.seq	531	g 4503836 ref NM_003910.1	Homo sapiens maternal G10 transcript (G10) mRNA	0
11245.seq	383	g 184743 gb J00220.1 HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	0
11246.seq	448	g 3192908 gb AF068836.1 AF068836	Homo sapiens cytohesin binding protein HE mRNA, complete cds	0
11247.seq	344	g 7019454 ref NM_013326.1	Homo sapiens colon cancer-associated protein Mic1 (MIC1), mRNA	e-140
11248.seq	460	g 4505358 ref NM_002490.1	Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 6	0
11249.seq	525	g 5817155 emb AL110222.1 HSM800878	Homo sapiens mRNA; cDNA DKFZp434K233 (from clone DKFZp434K233);	0
11250.seq	508			
11251.seq	538	g 7262568 dbj AP000432.4 AP000432	Homo sapiens genomic DNA, chromosome 21q21.1-q21.2, clone: B396A17,	0.2
11252.seq	526	g 4504132 ref NM_000176.1	Homo sapiens nuclear receptor subfamily 3, group C, member 1 (NR3C1),	0
11253.seq	539	g 3004535 gb AC004518.1 AC004518	Homo sapiens chromosome 14, BAC CITB-135H17 containing the RAD51L1	0.05
11254.seq	556	g 4827323 gb AC006020.2 AC006020	Homo sapiens PAC clone RP5-1049N15 from 7q31.2-7q32, complete sequenc	3.00E-06
11257.seq	390	g 5803190 ref NM_006756.1	Homo sapiens transcription elongation factor A (SII), 1 (TCEA1), mRNA	0
11258.seq	231	g 4503164 ref NM_003590.1	Homo sapiens cullin 3 (CUL3) mRNA	0.081
11259.seq	544	g 28251 emb X00351.1 HSA0C7	Human mRNA for beta-actin	0
11261.seq	297	g 3617739 gb AC004466.1 AC004466	Homo sapiens 12q13.1 PAC RPC5-1057120 (Roswell Park Cancer Institute	9.00E-64
11265.seq	78	g 4506656 ref NM_000970.1	Homo sapiens ribosomal protein L6 (RPL6) mRNA	2.00E-36
11266.seq	501	g 220021 dbj D00759.1 HJMPPSC2	Human mRNA for proteasome subunit HC2	0
11269.seq	238	g 3219337 gb AC004533.1 HUAC004533	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-301G4, complete seq	5.1
11271.seq	549	g 6005931 ref NM_007178.1	Homo sapiens unr-interacting protein (UNRIP), mRNA	0
11274.seq	488	g 532596 gb J12759.1 HUMIGJ02	Human Ig J chain gene, exons 3 and 4	0
11276.seq	527	g 4557893 ref NM_000239.1	Homo sapiens lysozyme (LYZ) mRNA	0
11277.seq	510	g 632995 gb L39059.1 HUMTFSL1A	Homo sapiens transcription factor SL1 mRNA, complete cds	0
11278.seq	554	g 4504278 ref NM_002107.1	Homo sapiens H3 histone, family 3A (H3F3A) mRNA	e-160
11279.seq	496	g 5668875 gb AC007458.13 AC007458	Homo sapiens 12q15 BAC RPC11-444B24 (Roswell Park Cancer Institute	0.18
11280.seq	313	g 3189299 gb AC004776.1 AC004776	Homo sapiens chromosome 5, BAC clone 173ml7 (LBNL H185), complete	0.11
11281.seq	550	g 4996892 ref NM_001540.2	Homo sapiens heat shock 27kD protein 1 (HSPB1) mRNA	0
11282.seq	545	g 35872 emb X08004.1 HSRAPB1	Human mRNA for Rap1B protein	0
11284.seq	386	g 1488629 emb X99888.1 JOCMSAT2	O.cuniculus microsatellite polymorphic loci, poly dC-dA, 316bp	0.009
11285.seq	495	g 4505718 ref NM_003846.1	Homo sapiens peroxisomal biogenesis factor 11B (PEX11B) mRNA	0
11286.seq	508	g 4503476 ref NM_001959.1	Homo sapiens eukaryotic translation elongation factor 1 beta 2	e-146
11288.seq	563	g 602301 gb L38520.1 ATHDIM	Arabidopsis thaliana diminito (DIM) mRNA, complete cds	0
11289.seq	538	g 7408141 gb AC008279.3 AC008279	Homo sapiens clone RP11-427F22, complete sequence	0.78
11290.seq	524	g 163232 gb M19390.1 BOVIRBPA1	Bovine interstitial retinol binding protein (IRBP) mRNA, 3' end	5.00E-79
11291.seq	550	g 31091 emb X16869.1 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
11292.seq	516	g 285900 dbj D10653.1 HUMA15	Homo sapiens mRNA for cell surface glycoprotein, complete cds	0
11294.seq	530	g 4545131 ref NM_006290.1	Homo sapiens tumor necrosis factor, alpha-induced protein 3 (TNFAIP3)	0
11295.seq	496	g 401844 gb L05093.1 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
11296.seq	515	g 4885530 ref NM_005474.1	Homo sapiens histone deacetylase 5 (NY-CO-9) mRNA	0.75
11297.seq	487	g 7413824 emb AL138996.2 CNS01DX1	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-902B1	0.045
11298.seq	463	g 4753291 gb AC004821.2 AC004821	Homo sapiens clone DJ0098022, complete sequence	0

11300.seq	535	g 4557580 ref NM_001444.1	Homo sapiens fatty acid binding protein 5, psoriasis-associated	0
11301.seq	543	g 7300108 gb AE003712.1 AE003712	Drosophila melanogaster genomic scaffold 142000013386035 section 37 of	0.2
11302.seq	365	g 4757825 ref NM_004048.1	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
11303.seq	500	g 4038573 emb AL031313.1 H5581F12	Human DNA sequence from clone 581F12 on chromosome Xq27. Contains	0.18
11304.seq	565	g 4504424 ref NM_002128.1	Homo sapiens high-mobility group (nonhistone chromosomal) protein 1	0
11306.seq	523	g 4506644 ref NM_000999.1	Homo sapiens ribosomal protein L38 (RPL38) mRNA	0
11307.seq	329	g 7109501 gb AC006285.1 AC006285	Homo sapiens chromosome 22q11 clone p108710, complete sequence	6.00E-93
11308.seq	509	g 6492472 gb AC009731.6 AC009731	Homo sapiens 12 BAC RP11-438N16 (Roswell Park Cancer Institute Human	0.74
11309.seq	252	g 5262664 emb AL080186.1 HSM80070	Homo sapiens mRNA: cDNA DKFZp564B0769 (from clone DKFZp564B0769);	e-129
11310.seq	548	g 5001538 gb AC007130.2 AC007130	Homo sapiens BAC clone GS1-98E2 from 7p11.2-p21, complete sequence	0.051
11313.seq	523	g 4506192 ref NM_002793.1	Homo sapiens proteasome (prosome, macropain) subunit, beta type, 1	0
11314.seq	522	g 4506680 ref NM_001015.1	Homo sapiens ribosomal protein S11 (RPS11) mRNA	0
11315.seq	512	g 45589535 db AB023163.1 AB023163	Homo sapiens mRNA for KIAA0946 protein, partial cds	0
11318.seq	330	g 4758939 ref NM_004894.1	Homo sapiens mitochondrial proteolipid 68MP homolog (PLPM) mRNA	e-173
11319.seq	510	g 4966389 gb AC006230.1 AC006230	Homo sapiens chromosome 4 clone C0287J14 map 4p16, complete sequence	0.74
11320.seq	502	g 5701730 gb AB030656.1 AB030656	Homo sapiens mRNA for HCRNNA4, complete cds	0
11321.seq	353	g 38422 emb X69150.1 HSRPS18	Homo sapiens mRNA for ribosomal protein S18	0
11323.seq	512	g 5174556 ref NM_005928.1	Homo sapiens milk fat globule-EGF factor 8 protein (MFGEB) mRNA	0
11324.seq	511	g 7020929 db AK006683.1 AK006683	Homo sapiens cDNA FLJ20676 fis, clone KAAI4294, highly similar to	0
11325.seq	511	g 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
11326.seq	334	g 4504618 ref NM_001553.1	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	e-173
11327.seq	520	g 5123990 gb AC007556.2 AC007556	Homo sapiens clone NH0018C09, complete sequence	0.19
11330.seq	499	g 4506730 ref NM_001010.1	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
11331.seq	505	g 4557708 ref NM_004426.1	Homo sapiens laminin, alpha 2 precursor (LAMA2) mRNA	0
11333.seq	519	g 3201899 gb AF067420.1 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	0
11334.seq	523	g 581711 emb AL10194.1 HSM800844	Homo sapiens mRNA: cDNA DKFZp566M063 (from clone DKFZp566M063)	0
11335.seq	516	g 3954884 emb AJ010442.1 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RHD,	0
11336.seq	271	g 532596 gb M12759.1 HUMIGJ02	Human lg J chain gene, exons 3 and 4	e-146
11337.seq	395	g 339660 gb M92381.1 HUMTHMBX	Human thymosin beta 10 mRNA, complete cds	0
11340.seq	524	g 4508146 gb AC004890.2 AC004890	Homo sapiens PAC clone RP4-800G7 from 7q35-q36, complete sequence	0
11341.seq	490	g 4503438 ref NM_001952.1	Homo sapiens E2F transcription factor 6 (E2F6) mRNA, and translated	0
11343.seq	512	g 624393 gb L32659.1 BOVMCP1X	Bovine monocyte chemoattractant protein-1 (MCP-1) gene exons 1-3,	0.048
11345.seq	499	g 4506718 ref NM_002952.1	Homo sapiens ribosomal protein S2 (RPS2) mRNA	0
11346.seq	537	g 2052456 gb U92014.1 HLSU92014	Human clone 121711 defective mariner transposon Hsmar2 mRNA sequence	8.00E-78
11348.seq	541	g 4507432 ref NM_003217.1	Homo sapiens testis enhanced gene transcript (TEG1), mRNA	0
11349.seq	525	g 44884135 emb AL050107.1 HSM800195	Homo sapiens mRNA: cDNA DKFZp586I1419 (from clone DKFZp586I1419);	6.00E-23
11351.seq	520	g 4758243 ref NM_004105.1	Homo sapiens EGF-containing fibulin-like extracellular matrix	0
11352.seq	487	g 4505046 ref NM_002345.1	Homo sapiens lumican (LUM) mRNA	0
11353.seq	488	g 3387919 gb AF070554.1 AF070554	Homo sapiens clone 24582 mRNA sequence	0
11354.seq	342	g 1262342 emb X93334.1 HSMITG	Homo sapiens mitochondrial DNA, complete genome	0
11355.seq	503	g 28251 emb X00351.1 HSCA07	Human mRNA for beta-actin	0
11356.seq	503	g 7159615 emb AL121652.2 CN501D52	BAC sequence from the SPG4 candidate region at 2p21-2p22 BAC 1057B06	e-119
11357.seq	427	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	0
11358.seq	277	g 6782357 emb AL049744.8 HSJ177P10	Human DNA sequence from clone RP1-177P10 on chromosome 1q31.2-32.1	0.002
11359.seq	486	g 6005931 ref NM_007178.1	Homo sapiens un- interacting protein (UNIRP), mRNA	0
11360.seq	443	g 532596 gb M12759.1 HUMIGJ02	Human lg J chain gene, exons 3 and 4	0
11362.seq	537	g 2622806 gb AE000926.1 AE000926	Methanobacterium thermoautotrophicum from bases 1536655 to 1548777	0.05
11363.seq	512	g 5001542 gb AC004947.2 AC004947	Homo sapiens clone DJ1007F24, complete sequence	0.74
11365.seq	508	g 4503470 ref NM_001402.1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
11366.seq	522	g 2997616 gb AF036144.1 HOMOMEA1	Homo sapiens meringlioma-expressed antigen 5 (MEAS) mRNA, partial cds	0
11367.seq	362	g 11839487 gb S82175.1 S82175	RAR-gamma 2.2-retinoic acid receptor gamma isoform 2.2 (alternatively	1.00E-04
11368.seq	531	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	0
11369.seq	529	g 11375166 gb G26916.1 G26916	human STS SHGC-31892	e-112
11370.seq	489	g 5102734 emb AL079297.1 HST000012	Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 122439	0
11371.seq	504	g 5579469 ref NM_005345.3	Homo sapiens heat shock 70kD protein 1 (HSPA1A), mRNA	0
11372.seq	500	g 432358 db D23660.1 HUMRSP	Human mRNA for ribosomal protein, complete cds	0
11373.seq	390	g 409465 gb L25616.1 HUMCG1X	Homo sapiens kinectin mRNA, complete cds	e-101
11374.seq	396	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	0
11375.seq	535	g 4454440 gb AC004168.2 AC004168	Homo sapiens chromosome 4 clone B159L21 map 4q25, complete sequence	0.05
11376.seq	236	g 7023338 db AK001828.1 AK001828	Homo sapiens cDNA FLJ10966 fis, clone PLACE1000785, highly similar	e-124
11378.seq	479	g 5360678 db AB022656.1 AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	e-167
11379.seq	417	g 179767 gb M18981.1 HUMCACYA	Human prolactin receptor-associated protein (PRA) gene, complete	0
11380.seq	505	g 28912 emb X52943.1 HSATFA	Human mRNA for ATF-a transcription factor	0
11381.seq	556	g 5031292 gb AF141346.1 AF141346	Homo sapiens growth arrest specific transcript 5 type, exons 1	0
11382.seq	463	g 4504164 ref NM_000177.1	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	0
11383.seq	364	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	0
11384.seq	349	g 33394 emb X14583.1 HSLGLV	Human mRNA for lg lambda-chain	0
11385.seq	382	g 3478668 gb AC005550.1 AC005550	Homo sapiens PAC clone RP4-620P6 from 7p21-p22, complete sequence	e-180
11386.seq	478	g 4506682 ref NM_001016.1	Homo sapiens ribosomal protein S12 (RPS12) mRNA	0
11387.seq	518	g 1204116 emb Z69720.1 H5RA36	Human DNA sequence from cosmid RA36 from a contig from the tip of the	0
11388.seq	514	g 15042231 emb Y13323.2 HSDISPRO	Homo sapiens mRNA for disintegrin-protease	0
11390.seq	522	g 5069495 gb AC007446.8 AC007446	Homo sapiens, clone hRPK.67_A_1, complete sequence	0.012
11391.seq	519			
11392.seq	518	g 1552545 emb Z80232.1 HS463A9	Human DNA sequence from PAC 463A9, on chromosome Xq25 contains STS	8.00E-04
11393.seq	502	g 2832583 emb Z97056.1 HS434P1	Human DNA sequence from clone RP3-434P1 on chromosome 22 Contains th	0
11394.seq	293	g 6996002 ref NM_004371.2	Homo sapiens coatomer protein complex, subunit alpha (COPA), mRNA	e-164
11395.seq	517	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	0
11398.seq	513	g 3483362 gb AF088017.1 HUMYW19E1	Homo sapiens full length insert cDNA clone YW19E12	0
11399.seq	333	g 5923930 gb AF186605.1 AF186605	Homo sapiens MLL2 protein mRNA, partial cds	0.47
11400.seq	529	g 14030 emb X55026.1 MTFACG	Podospora anserina complete mitochondrial genome	0.012
11401.seq	508	g 4502302 ref NM_001697.1	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1	0
11402.seq	511	g 4501888 ref NM_001615.1	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0
11403.seq	507	g 2463633 gb U81800.1 HSU81800	Homo sapiens monocarboxylate transporter (MCT3) mRNA, complete cds	0
11404.seq	533	g 188457 gb M21533.1 HUMMHEA	Human MHC class I lymphocyte antigen (HLA-E) (HLA-6.2) gene, complete	3.00E-71
11406.seq	523	g 4506276 ref NM_002823.1	Homo sapiens prothymosin, alpha (gene sequence 28) (PTMA) mRNA	e-112
11407.seq	519	g 3355302 gb AF001549.1 HJAF001549	Human Chromosome 16 BAC clone CIT987SK-A-270G1, complete sequence	0
11408.seq	519	g 4759237 ref NM_004616.1	Homo sapiens transmembrane 4 superfamily member 3 (TM4SF3) mRNA	0
11410.seq	522	g 185397 gb L03162.1 HUMIGHHA	Human lg rearranged gamma-chain mRNA V-region, partial cds	0
11412.seq	444	g 4758039 ref NM_004374.1	Homo sapiens cytochrome c oxidase subunit VIc (COX6C), nuclear gene	0
11413.seq	304	g 1733134 gb U22384.1 HSU22384	Human lysyl oxidase gene, partial cds	e-146
11414.seq	521	g 4502804 ref NM_001275.1	Homo sapiens chromogranin A (parathyroid secretory protein 1)	2.00E-87
11415.seq	511	g 7022677 db AK001427.1 AK001427	Homo sapiens cDNA FLJ10565 fis, clone NT2RP2002954	0
11416.seq	510	g 181485 gb M24070.1 HUMDBPB	Human DNA-binding protein B (dbpB) gene, 3' end	2.00E-87
11417.seq	512	g 559708 gb D38550.1 HUMORFOO4	Human mRNA for KIAA0075 gene, partial cds	0
11418.seq	443	g 2801527 gb AF035397.1 AF035397	Homo sapiens cosmid Qc15C1 and 94B6 from Xq28, complete sequence	0
11419.seq	301	g 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, complete genome	e-166
11421.seq	488	g 198398 gb M31420.1 MUSINA20A	Mouse 202 interferon-activatable protein gene, 5' flank, exon 1	0.71
11422.seq	531	g 7023255 db AK001775.1 AK001775	Homo sapiens cDNA FLJ10913 fis, clone OVARC1000209, weakly similar to	1.00E-20
11423.seq	413	g 1341684 gb G21358.1 G21358	human STS WI-15518	0
11426.seq	299	g 4500013 emb AL049265.1 HSM800050	Homo sapiens mRNA: cDNA DKFZp564F053 (from clone DKFZp564F053)	e-105
11427.seq	491	g 7020505 db AK000426.1 AK000426	Homo sapiens cDNA FLJ20419 fis, clone KAT02435	0
11428.seq	553	g 4506616 ref NM_000985.1	Homo sapiens ribosomal protein L17 (RPL17) mRNA	0
11430.seq	532	g 2865650 gb AF045442.1 HSDPC4T50	Homo sapiens deleted in pancreatic carcinoma (DPC4) gene, exon 5	0.2
11431.seq	527	g 6006030 ref NM_003197.2	Homo sapiens transcription elongation factor B (SIII), polypeptide	0
11432.seq	511	g 624393 gb L32659.1 BOVMCP1X	Bovine monocyte chemoattractant protein-1 (MCP-1) gene exons 1-3,	0.012
11433.seq	518			
11434.seq	519	g 288307 emb X61157.1 HSBARK	H.sapiens mRNA for beta-adrenergic receptor kinase	0
11435.seq	528	g 4759159 ref NM_004175.1	Homo sapiens small nuclear ribonucleoprotein D3 polypeptide (18kD)	0





old HIE 2/26/97

HIE 0037-T7.Seq	385	gi 2388557 gb AC002527 AC002527	Human BAC clone GS180J05 from 7q11, complete sequence [Homo sapiens]	0.027
HIE 0038-T7.Seq	268	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-129
HIE 0040-T7.Seq	439			
HIE 0044-T7.Seq	437			
HIE 0045-T7.Seq	441			
HIE 0050-T7.Seq	637	gi 4753291 gb AC004821.2 AC004821	Homo sapiens clone DJ0098022, complete sequence	0.046
HIE 0051-T7.Seq	49	gi 3850601 gb AC005950 AC005950	Homo sapiens Chromosome 11p15.5 PAC clone pDJ754h15 containing	0.57
HIE 0053-T7.Seq	339	gi 236990 emb X56932 HS23KDHP	H.sapiens mRNA for 23 kD highly basic protein	0
HIE 0054-T7.Seq	485	gi 4506724 ref NM_001007.1 RP54X	Homo sapiens ribosomal protein S4, X-linked (RPS4X) mRNA	0
HIE 0055-T7.Seq	506	gi 3860076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	3.00E-46
HIE 0056-T7.Seq	408	gi 5689398 cbj AB028954.1 AB028954	Homo sapiens mRNA for KIAA1031 protein, partial cds	0
HIE 0057-T7.Seq	340			
HIE 0058-T7.Seq	463	gi 5802175 gb AF153686.1 AF153686	Homo sapiens calcium binding protein precursor, mRNA, complete cds	E-111
HIE 0059-T7.Seq	589			
HIE 0060-T7.Seq	245			
HIE 0061-T7.Seq	378	gi 5138929 gb AF093680.1 AF093680	Homo sapiens transcription factor IIB mRNA, complete cds	E-137
HIE 0062-T7.Seq	424	gi 2599359 gb AF015812 AF015812	Homo sapiens RNA helicase p68 (HUMP68) gene, complete cds	0
HIE 0063-T7.Seq	243			
HIE 0064-T7.Seq	532	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	7.00E-16
HIE 0065-T7.Seq	270	gi 3138923 gb AF002282 AF002282	Homo sapiens alpha-actinin-2 associated LIM protein mRNA,	E-137
HIE 0066-T7.Seq	225	gi 4503304 ref NM_001926.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-116
HIE 0067-T7.Seq	456	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE 0068-T7.Seq	633	gi 4506696 ref NM_001023.1 RPS20	Homo sapiens ribosomal protein S20 (RPS20) mRNA	E-176
HIE 0069-T7.Seq	370	gi 28968 emb X54162 HSAUTANB4	Human mRNA for a 64 kD autoantigen expressed in thyroid and	9.00E-98
HIE 0070-T7.Seq	501	gi 185845 gb M27025 HUMICKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	E-161
HIE 0071-T7.Seq	465	gi 4263636 gb AC005150 AC005150	Homo sapiens chromosome 4 clone B55B24 map 4q25, complete sequence [Homo	0
HIE 0072-T7.Seq	441	gi 3650064 gb AC004099 AC004099	Homo sapiens chromosome 17, clone HCIT421K24, complete sequence [Homo	E-133
HIE 0074-T7.Seq	422	gi 178980 gb M33384 HUMARF1A	Human ADP-ribosylation factor (ARF3) mRNA, complete cds.	0.47
HIE 0075-T7.Seq	321	gi 236990 emb X56932 HS23KDHP	H.sapiens mRNA for 23 kD highly basic protein	E-162
HIE 0076-T7.Seq	472	gi 4503476 ref NM_001959.1 EEF1B2	Homo sapiens eukaryotic translation elongation factor 1 beta 2	0
HIE 0077-T7.Seq	419	gi 4405794 gb AF038963 AF038963	Homo sapiens RNA helicase (RIG-I) mRNA, complete cds	0
HIE 0078-T7.Seq	452	gi 250802 gb S39127 S39127	cathepsin S-cysteine proteinase [human, testis, mRNA, 1784 nt]	1.00E-14
HIE 0079-T7.Seq	60			
HIE-0080-T7.Seq	573	gi 4929558 gb AF151803.1 AF151803	Homo sapiens CGI-45 protein mRNA, complete cds	0
HIE-0081-T7.Seq	622	gi 4500198 emb AL049417.1 HSM800202	Homo sapiens mRNA: cDNA DKFZp586O1919 (from clone DKFZp586O1919)	E-151
HIE-0084-T7.Seq	753			
HIE-0088-T7.Seq	276	gi 644480 dbj D38112.1 HUMMTA	Homo sapiens mitochondrial DNA, complete sequence	E-145
HIE-0089-T7.Seq	750	gi 37849 emb X56134 HSMVIMENT	Human mRNA for vimentin	E-143
HIE-0090-T7.Seq	599	gi 265703 gb S5735 S5735	Ig alpha 1- alpha 2-immunoglobulin A1-A2 lambda hybrid GAU heavy	0
HIE-0096-T7.Seq	572			
HIE-0097-T7.Seq	506	gi 1732020 emb X97743 PTFPRL2	P.troglydotes DNA for N-formyl peptide receptor-like 2 receptor	0
HIE-0098-T7.Seq	389	gi 4506046 ref NM_002345.1 LUM	Homo sapiens lumican (LUM) mRNA >gi 699576 gb U21128 HSU21128 Human	0
HIE-0100-T7.Seq	754			
HIE-0103-T7.Seq	196	gi 493162 gb L11604 HUMMHCKORE	Homo sapiens MHC class I HLA-B cell surface glycoprotein (subtype	1.00E-98
HIE-0106-T7.Seq	365	gi 5031938 ref NM_005863.1 NET1A	Homo sapiens guanine nucleotide regulatory protein (oncogene) (NET1A)	0
HIE-0109-T7.Seq	354	gi 3327111 dbj AB014549 AB014549	Homo sapiens mRNA for KIAA0649 protein, complete cds	E-168
HIE-0110-T7.Seq	363	gi 2340101 gb AC002476 AC002476	Human PAC clone DJ318C15 from Xq23, complete sequence [Homo sapiens]	E-159
HIE-0117-T7.Seq	462	gi 4504164 ref NM_000177.1 GSN	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	0
HIE-0118-T7.Seq	378	gi 3523249 gb AF088043 HUMZD58C02	Homo sapiens full length insert cDNA clone ZD58C02	0
HIE-0119-T7.Seq	494	gi 3320119 gb U66669 HSU66669	Homo sapiens 3-hydroxyisobutyryl-coenzyme A hydrolase mRNA, complete	1.00E-75
HIE-0122-T7.Seq	747	gi 450527 emb X55448 HSG6PDGEN	H.sapiens G6PD gene for glucose-6-phosphate dehydrogenase	0.22
HIE-0123-T7.Seq	693	gi 4524048 gb AC010849.3 AC010849	Homo sapiens chromosome 14 clone CTD-2540C19 map 14q31, complete sequence	0.013
HIE-0125-T7.Seq	398	gi 5138905 gb AF092128.1 AF092128	Homo sapiens putative transmembrane protein E3-16 mRNA, complete cds	2.00E-86
HIE-0127-T7.Seq	462	gi 4504858 ref NM_002250.1 KCNNA4	Homo sapiens potassium intermediate/small conductance	1.00E-78
HIE-0129-T7.Seq	392	gi 2645723 gb AF033021 AF033021	Homo sapiens Intermediate conductance calcium-activated potassium	E-109
HIE-0130-T7.Seq	635	gi 4506730 ref NM_001010.1 RPS6	Homo sapiens ribosomal protein S6 (RPS6) mRNA	E-176
HIE-0131-T7.Seq	431	gi 5813822 gb AF083441.1 AF083441	Homo sapiens SU11 isolog mRNA, complete cds	E-121
HIE-0132-T7.Seq	473			
HIE-0133-T7.Seq	344	gi 4507512 ref NM_000362.1 TIMP3	Homo sapiens tissue inhibitor of metalloproteinase 3 (Sorsby fundus)	4.00E-47
HIE-0134-T7.Seq	324	gi 4506728 ref NM_001009.1 RPS5	Homo sapiens ribosomal protein S5 (RPS5) mRNA	E-141
HIE-0135-T7.Seq	392	gi 5032050 ref NM_005617.1 RPS14B	Homo sapiens ribosomal protein S14 (RPS14) mRNA	0
HIE-0136-T7.Seq	403	gi 4455409 emb AL034418.2 HS1049G16	Human DNA sequence from clone 1049G16 on chromosome 20q12-13.2 Contains	0.029
HIE-0137-T7.Seq	215	gi 32998 emb X07868 HSIGF27	Human DNA for insulin-like growth factor II (IGF-2); exon 7 and	2.00E-82
HIE-0138-T7.Seq	309	gi 4929630 gb AF151839.1 AF151839	Homo sapiens CGI-81 protein mRNA, complete cds	E-173
HIE-0139-T7.Seq	451	gi 4586392 dbj AB017567.1 AB017567	Homo sapiens gene for lipoyltransferase, complete cds	0
HIE-0140-T7.Seq	395	gi 180497 gb M17517 HUMCHF	Human complement H factor mRNA, complete cds.	0
HIE-0141-T7.Seq	479	gi 4689103 gb AF077028.1 AF077028	Homo sapiens NADH-ubiquinone oxidoreductase ASH1 subunit precursor.	0
HIE-0142-T7.Seq	85	gi 4557893 ref NM_000239.1 LYZ	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb J03801 HUMLSZ Human	1.00E-37
HIE-0145-T7.Seq	463	gi 456748 gb AF201077.1 AF201077	Homo sapiens NADH:ubiquinone oxidoreductase MLRQ subunit (NDUFA4)	0
HIE-0147-T7.Seq	299	gi 190978 gb M18963 HUMREGA	Human Islet of Langerhans regenerating protein (reg) mRNA, complete	E-145
HIE-0148-T7.Seq	215			
HIE-0150-T7.Seq	427	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-0151-T7.Seq	216	gi 950330 gb L29064 HUMBPA01	Human DNA-binding protein A gene, promoter region and exon 1.	2.00E-14
HIE-0152-T7.Seq	284	gi 5805294 gb AF145284.1 AF145284	Homo sapiens RNA-binding protein isoform G3BP-2a (G3BP2) mRNA,	E-132
HIE-0153-T7.Seq	424	gi 3201599 gb AC003686 AC003686	Homo sapiens 12q13.1 PAC RPC11-90J4 (Roswell Park Cancer Institute	0.002
HIE-0154-T7.Seq	364	gi 4413556 emb X72444 HISIGLKV23	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-135
HIE-0155-T7.Seq	207	gi 4507466 ref NM_000358.1 TGFB1	Homo sapiens transforming growth factor, beta-induced, 68kD (TGFB1)	6.00E-79
HIE-0156-T7.Seq	315			
HIE-0157-T7.Seq	420	gi 4502860 ref NM_001284.1 CLAPS3	Homo sapiens adaptor-related protein complex 3, sigma 1 subunit	E-164
HIE-0158-T7.Seq	538	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE-0159-T7.Seq	379	gi 4506694 ref NM_001022.1 RPS19	Homo sapiens ribosomal protein S19 (RPS19) mRNA	E-132
HIE-0161-T7.Seq	252			
HIE-0162-T7.Seq	452	gi 927595 gb U27109 HSU27109	Human prepromutimerin mRNA, complete cds	0
HIE-0163-T7.Seq	378	gi 665587 dbj D45887 HUMALDN	Human mRNA for calmodulin, complete cds	E-158
HIE-0164-T7.Seq	450	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0
HIE-0165-T7.Seq	417	gi 177109 gb M92439 HUM130LEU	Human leucine-rich protein mRNA, complete cds.	E-161
HIE-0166-T7.Seq	389	gi 36135 emb J22962 HMSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
HIE-0167-T7.Seq	556	gi 5911882 emb AL117440.1 HSM800949	Homo sapiens mRNA: cDNA DKFZp434M196 (from clone DKFZp434M196)	E-144
HIE-0171-T7.Seq	327	gi 4980609 gb AE001698.1 AE001698	Thermotoga maritima section 10 of 136 of the complete genome	0.36
HIE-0172-T7.Seq	332	gi 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	E-153
HIE-0174-T7.Seq	466	gi 36139 emb X52967 HMSRPL7	Human mRNA for ribosomal protein L7	0
HIE-0175-T7.Seq	521	gi 178692 gb M18217 HUMANNTNCB	Human DNA of undetermined origin found 5' to NCA mRNA.	E-155
HIE-0176-T7.Seq	327	gi 4758345 ref NM_004107.1 FCGR1T	Homo sapiens Fc fragment of IgG receptor, transporter, alpha	E-150
HIE-0178-T7.Seq	546	gi 5689500 dbj AB029005.1 AB029005	Homo sapiens mRNA for KIAA1082 protein, partial cds	0.039
HIE-0179-T7.Seq	481	gi 6273553 emb AL048283.14 HSHJ13016	Human DNA sequence from clone RP4-813016 on chromosome 6q23.2-24.3.	1.00E-66
HIE-0181-T7.Seq	432	gi 32125 emb V00523 HSHL02	Human mRNA for histocompatibility antigen HLA-DR (fragment). The	0
HIE-0182-T7.Seq	510	gi 4759067 ref NM_004589.1 SCO1	Homo sapiens SCO (cytochrome oxidase deficient, yeast) homolog 1	0
HIE-0183-T7.Seq	528	gi 5931541 dbj AP000555.1 AP000555	Homo sapiens genomic DNA, chromosome 22q11.2, BCL2L2 region.	0
HIE-0184-T7.Seq	511	gi 181960 gb M15887 HUMMEDZ	Human endozepine (putative ligand of benzodiazepine receptor) mRNA,	0
HIE-0185-T7.Seq	420	gi 1809226 gb AC000119 HSAAC000119	Human BAC clone RG104I04 from 7q21-7q22, complete sequence [Homo sapiens]	0
HIE-0186-T7.Seq	445	gi 6325471 ref NM_007104.2 RPL10A	Homo sapiens ribosomal protein L10a (RPL10A), mRNA	E-160
HIE-0187-T7.Seq	205			
HIE-0189-T7.Seq	286	gi 5926710 dbj AP000521.1 AP000521	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region, section	3.00E-69
HIE-0190-T7.Seq	327	gi 3097872 gb AC004098 AC004098	Homo sapiens chromosome 17, clone HCIT305D20, complete sequence [Homo	E-138
HIE-0192-T7.Seq	286	gi 1107702 emb Z50022 HSGP1N15	H.sapiens mRNA for surface glycoprotein	E-136
HIE-0193-T7.Seq	453	gi 437000 emb AL034377.1 HS751H9	Human DNA sequence from clone 751H9 on chromosome 6q13. Contains part	2
HIE-0195-T7.Seq	477	gi 5919124 gb AF177533.1 AF177533	Homo sapiens tight junction protein 20-2 (TJP2) gene, exon 23.	0
HIE-0199-T7.Seq	203	gi 33221 emb X58081 HISIGKAPAA	H.sapiens mRNA for immunoglobulin kappa light chain	5.00E-76

HIE-0200-T7.Seq	284	gi 220019 cbj D00860 HUMPRSI	Homo sapiens mRNA for phosphoribosyl pyrophosphate synthetase subunit	E-148
HIE-0201-T7.Seq	283	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-158
HIE-0202-T7.Seq	294	gi 32138 emb XJ111 HSHLA11E	Human mRNA for HLA-A*11E, a MHC class I molecule (major	E-151
HIE-0203-T7.Seq	722	gi 2459834 gb AF002254 AF002254	Oryza sativa MADS-domain protein gene, partial cds	0.013
HIE-0204-T7.Seq	222	gi 3355872 emb AL009047.1 HSH156N12	Human DNA sequence from clone 1156N12 on chromosome X. Contains an STS	0.001
HIE-0205-T7.Seq	273	gi 6185617 gb AF097362.1 AF097362	Homo sapiens gamma-interferon inducible lysosomal thiol reductase	5.00E-83
HIE-0206-T7.Seq	306	gi 34469 emb X66867 HSMAXG	H.sapiens max gene	E-124
HIE-0208-T7.Seq	242	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-108
HIE-0209-T7.Seq	353	gi 5103019 cbj AF000356.1 AF000356	Homo sapiens genomic DNA, chromosome 22q11.2, clone KB1995A5	0.006
HIE-0212-T7.Seq	287	gi 4884121 emb AL050096.1 HSM800178	Homo sapiens mRNA, cDNA DKFZp586A0419 (from clone DKFZp586A0419)	E-126
HIE-0217-T7.Seq	255	gi 4501888 ref NM_001615.1 ACTG2	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	E-123
HIE-0221-T7.Seq	210	gi 4758521 ref NM_004684.1 HEVIN	Homo sapiens hevjin (HEVIN) mRNA >gi 758065 emb X82157 HSHHEVIN	E-100
HIE-0231-T7.Seq	211	gi 5101742 emb J29511.14.19 HS212A2	Human DNA sequence from clone 212A2 on chromosome 22q12 Contains gene for	0.89
HIE-0238-T7.Seq	301	gi 1809226 gb AC000119 HSAC000119	Human BAC clone RG104104 from 7q21-7q22, complete sequence [Homo sapiens]	2.00E-82
HIE-0240-T7.Seq	342	gi 5738627 emb AL096766.12 HSDA59H18	Human DNA sequence from clone 59H18 on chromosome 22, complete sequence	E-167
HIE-0241-T7.Seq	513	gi 1617112 emb X82877 HSNADGLCT	H.sapiens Na <sup>+</sup> -D-glucose cotransport regulator gene	0
HIE-0242-T7.Seq	369	gi 435637 db J16111 HUMHRPBP	Human mRNA for human homologue of rat phosphatidylethanolamine	E-175
HIE-0243-T7.Seq	451	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-111
HIE-0244-T7.Seq	305			
HIE-0245-T7.Seq	750	gi 5467201 db JAB021642.1 JAB021642	Homo sapiens GIOT-2 mRNA for gonadotropin inducible transcription	2.00E-11
HIE-0246-T7.Seq	277	gi 4826897 ref NM_005022.1 PFN1	Homo sapiens profilin 1 (PFN1) mRNA >gi 190385 gb J03191 HUMPROF	E-148
HIE-0249-T7.Seq	276	gi 3766251 emb AL031904.1 HS103M22	Human DNA sequence from clone 103M22 on chromosome 6p24. Contains	0.019
HIE-0250-T7.Seq	543	gi 4504326 ref NM_000183.1 HADHB	Homo sapiens hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme	0
HIE-0251-T7.Seq	503			
HIE-0252-T7.Seq	464	gi 4758137 ref NM_004396.1 DDX5	Homo sapiens DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA	0
HIE-0253-T7.Seq	456	gi 1864110 gb U86790 HSU86790	Human Ig light chain gene variable domain (CLL-L1A) mRNA, partial	E-172
HIE-0254-T7.Seq	440	gi 4455645 emb AL035073.4 HS97015	Human DNA sequence from clone 97015 on chromosome 20p11.21-12 Contains	0
HIE-0255-T7.Seq	364	gi 2224612 db JAB002334 AB002334	Human mRNA for KIAA0336 gene, complete cds.	8.00E-18
HIE-0257-T7.Seq	460			
HIE-0258-T7.Seq	267	gi 3004535 gb AC004518 AC004518	Homo sapiens chromosome 14, BAC ClTB-135H17 containing the RAD51L1	0.073
HIE-0259-T7.Seq	789	gi 4337095 gb AF129756.1 DJ201G24	Homo sapiens MSH5 gene, partial cds; and CLIC1, DDAH, G6b, G6c, G5b,	E-113
HIE-0260-T7.Seq	460	gi 3059126 emb Y15163 IMMY15163	Mus musculus mRNA for mrg1 protein	0.008
HIE-0265-T7.Seq	384			
HIE-0267-T7.Seq	281	gi 179131 gb M18366 HUMATC	Human placental anticoagulant protein (PAP) mRNA, complete cds.	E-122
HIE-0268-T7.Seq	886			
HIE-0270-T7.Seq	529	gi 4156163 gb AC004962 AC004962	Homo sapiens clone DJ1099N07, complete sequence [Homo sapiens]	0.038
HIE-0271-T7.Seq	185	gi 1817569 emb Z84714 HS16PHG4	Human DNA sequence from cDNA 16pHG.4 from chromosome 16p13.3	2.00E-90
HIE-0272-T7.Seq	200	gi 3421050 gb AF017634 AF017634	Homo sapiens inducible nitric oxide synthase (NOS2A) gene, promoter	0.84
HIE-0273-T7.Seq	373	gi 4838518 gb AF132048.1 AF132048	Homo sapiens foocen-s mRNA, complete cds	E-165
HIE-0274-T7.Seq	296	gi 4502192 ref NM_001654.1 ARAF1	Homo sapiens v-raf murine sarcoma 3611 viral oncogene homolog 1	E-133
HIE-0275-T7.Seq	70	gi 5901873 gb AF182032.1 AF182032	Homo sapiens protein kinase inhibitor gamma (PKIG) mRNA, complete cds	4.00E-06
HIE-0276-T7.Seq	198	gi 5174742 ref NM_006003.1 UQCRRFS1	Homo sapiens ubiquinol-cytochrome c reductase, Rieske iron-sulfur	1.00E-95
HIE-0277-T7.Seq	175	gi 450900 emb X7259 CL54K	C.longicaudatus ISG-54K gene	2.9
HIE-0278-T7.Seq	370	gi 4501888 ref NM_001615.1 ACTG2	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	E-173
HIE-0279-T7.Seq	262	gi 4835657 db JAF000288.1 JAF000288	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.018
HIE-0281-T7.Seq	262	gi 3342221 gb AC005207 AC005207	Homo sapiens chromosome 17, clone HRPC.1081 P.3, complete sequence	0.072
HIE-0283-T7.Seq	270	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-140
HIE-0284-T7.Seq	237	gi 5032050 ref NM_005617.1 RPS14B	Homo sapiens ribosomal protein S14 (RPS14) mRNA	8.00E-94
HIE-0285-T7.Seq	509	gi 4507360 ref NM_003188.1 MAP3K7	Homo sapiens mitogen-activated protein kinase kinase kinase 7	0
HIE-0287-T7.Seq	530	gi 4507360 ref NM_003188.1 MAP3K7	Homo sapiens mitogen-activated protein kinase kinase kinase 7	0
HIE-0289-T7.Seq	366	gi 4557304 ref NM_000034.1 ALDOA	Homo sapiens aldolase A, fructose-bisphosphate (ALDOA) mRNA	E-139
HIE-0292-T7.Seq	757	gi 5802973 ref NM_006793.1 AOP1	Homo sapiens antioxidant protein 1 (AOP1), mRNA	0
HIE-0293-T7.Seq	443			
HIE-0295-T7.Seq	495	gi 4155887 gb AE001551 AE001551	Helicobacter pylori, strain J99 section 112 of 132 of the complete	0.036
HIE-0296-T7.Seq	347	gi 5836195 gb AC007278.3 AC007278	Homo sapiens clone NH0308G20, complete sequence	0.097
HIE-0301-T7.Seq	364	gi 5531826 gb AF078856.1 AF078856	Homo sapiens p47 mRNA, complete cds	E-108
HIE-0304-T7.Seq	383	gi 4505762 ref NM_000291.1 PGK1	Homo sapiens phosphoglycerate kinase 1 (PGK1) mRNA	E-148
HIE-0305-T7.Seq	342	gi 1033991 emb Z61613 H555C11R	H.sapiens CpG island DNA genomic, MseI fragment, clone 55c11,	5.00E-53
HIE-0306-T7.Seq	137	gi 3954892 emb AJ010446 HSA010446	Homo sapiens mRNA for immunoglobulin kappa light chain,anti-rhoD,	6.00E-44
HIE-0313-T7.Seq	279	gi 45106993 gb AF125099.1 AF125099	Homo sapiens HSPC038 protein mRNA, complete cds	1.00E-56
HIE-0314-T7.Seq	230	gi 4506720 ref NM_001005.1 RPS3	Homo sapiens ribosomal protein S3 (RPS3) mRNA	E-101
HIE-0317-T7.Seq	208	gi 4506412 ref NM_002884.1 RAP1A	Homo sapiens RAP1A, member of RAS oncogene family (RAP1A) mRNA	4.00E-46
HIE-0318-T7.Seq	562	gi 927070 gb L40357 HUMTRIP7M	Homo sapiens thyroid receptor interactor (TRIP7) mRNA, 3' end of	E-158
HIE-0319-T7.Seq	451	gi 342046 emb X59706 HSLA1L1HG	H.sapiens rearranged Humg1a1.1 gene encoding IgG light chain	E-154
HIE-0320-T7.Seq	224	gi 5771401 gb AF096771.1 HSMCLKKRP7	Homo sapiens myosin light chain kinase (MYLK) gene, exon 31, and	3.00E-50
HIE-0321-T7.Seq	325	gi 4699959 gb AC006014.2 AC006014	Homo sapiens PAC clone DJ0953A04 from 7q11.23-22.1, complete	E-108
HIE-0322-T7.Seq	557	gi 4506604 ref NM_000978.1 RPL23	Homo sapiens ribosomal protein L23 (RPL23) mRNA	E-105
HIE-0325-T7.Seq	297	gi 1071680 emb X90583 HSRNATRAP	H.sapiens mRNA for rat translocan-associated protein delta homolog	E-132
HIE-0326-T7.Seq	217	gi 4506668 ref NM_001003.1 RPLP1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	E-113
HIE-0327-T7.Seq	489	gi 5523841 gb AC005280.2 AC005280	Homo sapiens clone DJ0240K06, complete sequence	0.009
HIE-0328-T7.Seq	255	gi 4885358 ref NM_005313.1 GRP58	Homo sapiens glucose regulated protein, 58kD (GRP58) mRNA	E-113
HIE-0330-T7.Seq	445	gi 5803154 ref NM_006842.1 SAP145	Homo sapiens spliceosome associated protein 145, SF3b subunit	E-143
HIE-0331-T7.Seq	278	gi 1022042 emb Z56001 HS7A12F	H.sapiens CpG island DNA genomic MseI fragment, clone 7a12, forward	2.00E-67
HIE-0334-T7.Seq	570	gi 5103019 cbj AF000356.1 AF000356	Homo sapiens genomic DNA, chromosome 22q11.2, clone KB1995A5	7.00E-04
HIE-0335-T7.Seq	419	gi 1031451 gb AF259538 HS15G1R	H.sapiens CpG Island DNA genomic MseI fragment, clone 15g1, reverse	1.8
HIE-0339-T7.Seq	572	gi 2460317 gb AF021819 AF021819	Homo sapiens RNA-binding protein regulatory subunit mRNA, complete	4.00E-45
HIE-0340-T7.Seq	395	gi 6016667 gb AC009514.2 AC009514	Homo sapiens chromosome 8 clone RP11-4K16, complete sequence	E-168
HIE-0342-T7.Seq	438	gi 4505886 ref NM_002667.1 PLN	Homo sapiens phospholamban (PLN) mRNA >gi 189942 gb M63603 HUMPHLAM	2.00E-43
HIE-0344-T7.Seq	399			
HIE-0345-T7.Seq	470	gi 3551741 gb U27112	Homo sapiens HT-1080 protein mRNA, complete cds	0
HIE-0346-T7.Seq	455	gi 514934 gb L34789 HUMCDH1O14	Homo sapiens (clone L6) E-cadherin (CDH1) gene, exon 16.	0.51
HIE-0350-T7.Seq	416	gi 1199660 gb U48252 HSU48252	Human protein kinase C-binding protein RACK8 mRNA, partial cds	2.00E-12
HIE-0351-T7.Seq	387	gi 184428 gb J04621 HUMHSPGC	Human heparan sulfate proteoglycan (HSPGC) core protein, 3' end.	E-151
HIE-0353-T7.Seq	444	gi 2723946 gb AF038127 AF038127	Equus caballus dermatan sulfate proteoglycan II mRNA, complete cds	E-121
HIE-0354-T7.Seq	440	gi 5031752 ref NM_005520.1 HNRPH1	Homo sapiens heterogeneous nuclear ribonucleoprotein H1 (H) (HNRPH1)	0
HIE-0355-T7.Seq	376	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE-0356-T7.Seq	591	gi 4454994 gb AF106943 AF106943	Homo sapiens divalent cation tolerant protein CUTA mRNA, complete	E-128
HIE-0358-T7.Seq	366	gi 1590807 db J087914 J087914	Human mRNA for ornithine decarboxylase antizyme, complete cds	E-141
HIE-0360-T7.Seq	485	gi 5262537 emb AL080110.1 HSM800618	Homo sapiens mRNA, cDNA DKFZp586G1922 (from clone DKFZp586G1922)	E-140
HIE-0361-T7.Seq	435	gi 185397 gb L03162 HUMGHHA	Human Ig rearranged gamma-chain mRNA V-region, partial cds.	E-165
HIE-0362-T7.Seq	465	gi 178042 gb M19283 HUMACTGA	Human cytoskeletal gamma-actin gene, complete cds.	0
HIE-0363-T7.Seq	549	gi 6005883 ref NM_007107.1 SSR3	Homo sapiens signal sequence receptor, gamma (translocan-associated	8.00E-59
HIE-0364-T7.Seq	471	gi 4885588 ref NM_005408.1 SCYA13	Homo sapiens small inducible cytokine subfamily A (Cys-Cys), member	0
HIE-0365-T7.Seq	253	gi 4506600 ref NM_003973.1 RPL14	Homo sapiens ribosomal protein L14 (RPL14) mRNA	E-110
HIE-0366-T7.Seq	161	gi 3859987 gb AF091075 AF091075	Homo sapiens clone 308 proteasome subunit p58 mRNA, complete cds	3.00E-55
HIE-0367-T7.Seq	434	gi 5453667 ref NM_006395.1 GSA7	Homo sapiens ubiquitin activating enzyme E1-like protein (GSA7) mRNA	5.00E-10
HIE-0368-T7.Seq	390	gi 23690 emb X56932 HS23KDHPB	H.sapiens mRNA for 23 kD highly basic protein	E-136
HIE-0369-T7.Seq	203	gi 190364 gb M67480 HUMPROAA2	Human prothymosin-alpha gene, complete cds.	E-110
HIE-0370-T7.Seq	411	gi 3880007 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-180
HIE-0371-T7.Seq	273	gi 1399595 gb U62317 HUB384D8	Chromosome 22q13 BAC Clone CIT987SK-384D8 complete sequence	7.00E-64
HIE-0372-T7.Seq	376	gi 1805544 gb M16364 HUMCKB	Human creatine kinase-B mRNA, complete cds.	E-160
HIE-0373-T7.Seq	248			
HIE-0374-T7.Seq	373	gi 4557796 ref NM_000269.1 NME1	Homo sapiens non-metastatic cells 1 (NME1) mRNA	E-146
HIE-0375-T7.Seq	396	gi 5032026 ref NM_005610.1 RBBP4	Homo sapiens retinoblastoma-binding protein 4 (RBBP4) mRNA	E-129
HIE-0376-T7.Seq	297	gi 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	E-147
HIE-0377-T7.Seq	259	gi 4557770 ref NM_000256.1 MYBPC3	Homo sapiens protein C, cardiac (MYBPC3) mRNA	E-135
HIE-0380-T7.Seq	392	gi 3241925 db AB015477.1 AB015477	Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone: MOK9,	0.44
HIE-0382-T7.Seq	778	gi 4826460 emb AL031281.6 HS224A6	Human DNA sequence from clone 224A6 on chromosome 1p35.1-36.23 Contains	E-104

HIE-0383-T7.Seq	611	gi 3721650 dbj AB012910 AB012910	Homo sapiens mRNA for anti-HBsAg immunoglobulin Fab kappa chain.	0
HIE-0384-T7.Seq	766	gi 5005859 ref NM_007209.1 JRLP35	Homo sapiens ribosomal protein L35 (RPL35) mRNA	0
HIE-0385-T7.Seq	621	gi 2769540 emb AL008731.1 HJ514K20	Human DNA sequence from PAC 514K20 on chromosome 6p22.3-24.3. EST, CA	0.6
HIE-0386-T7.Seq	366	gi 31802 emb X66300.1 HSGGLUD1	H.sapiens GLUD1 gene for glutamate dehydrogenase (exon 1)	5.00E-93
HIE-0387-T7.Seq	473	gi 3482904 gb AC005551 AC005551	Homo sapiens chromosome 19, cosmid R26529, complete sequence (Homo	0
HIE-0389-T7.Seq	527	gi 5042231 emb JY13323.2 HSDISPRO	Homo sapiens mRNA for disintegrin-protease	0
HIE-0390-T7.Seq	387	gi 4938294 emb AL035702.7 HJ5593C16	Human DNA sequence from clone 593C16 on chromosome 1q24.1-25.2 Contains	0.028
HIE-0391-T7.Seq	581	gi 4493484 emb AL034399.6 HJ5191P20	Human DNA sequence from clone 191P20 on chromosome Xq23. Contains a	E-130
HIE-0392-T7.Seq	429	gi 187434 gb M24545 HUMMCAF	Human monocyte chemotactic and activating factor (MCAF) mRNA,	1.00E-97
HIE-0393-T7.Seq	444	gi 2559007 gb AF026291 AF026291	Homo sapiens chaperonin containing t-complex polypeptide 1, delta	0
HIE-0395-T7.Seq	493	gi 5262537 emb AL08010.1 HJSM800618	Homo sapiens mRNA: cDNA DKFZp586G1922 (from clone DKFZp586G1922)	0
HIE-0396-T7.Seq	381	gi 4454685 gb AF070655 AF070655	Homo sapiens F1F0-type ATP synthase subunit g mRNA, complete cds	0
HIE-0397-T7.Seq	373	gi 4506602 ref NM_002948.1 RPL15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	E-144
HIE-0399-T7.Seq	275	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-143
HIE-0400-T7.Seq	429	gi 4507766 ref NM_003335.1 UBE1L	Homo sapiens ubiquitin-activating enzyme E1, like (UBE1L) mRNA	0
HIE-0401-T7.Seq	416	gi 5441688 emb AL049540.1 HJ890015	Human DNA sequence from clone 890015 on chromosome 20 Contains EYA2	1.8
HIE-0402-T7.Seq	388	gi 4506602 ref NM_002948.1 JRLP15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	E-169
HIE-0403-T7.Seq	415	gi 4503794 ref NM_002032.1 FTH1	Homo sapiens ferritin, heavy polypeptide 1 (FTH1) mRNA	E-160
HIE-0404-T7.Seq	411	gi 4506862 ref NM_003001.1 SDHC	Homo sapiens succinate dehydrogenase complex, subunit C, integral	0
HIE-0405-T7.Seq	426	gi 3171044 gb AF062286 AF062286	Homo sapiens clone Xu-58 immunoglobulin heavy chain variable region	E-143
HIE-0406-T7.Seq	311	gi 4240258 dbj AB020692.1 AB020692	Homo sapiens mRNA for KIAA0885 protein, complete cds	E-169
HIE-0407-T7.Seq	331	gi 181485 gb M24070 HUMDBPB	Human DNA-binding protein B (dbpB) gene, 3' end.	E-130
HIE-0408-T7.Seq	332	gi 189021 gb M22920 HUMMYLCC	Human smooth muscle myosin alkali light chain (MLC 1sm) mRNA.	E-123
HIE-0412-T7.Seq	335	gi 1136435 dbj D80010 D80010	Human mRNA for KIAA0188 gene, partial cds	E-166
HIE-0413-T7.Seq	316	gi 34271 emb JX15005 HSLBP	Human mRNA for potential laminin-binding protein (nem/1chd4)	4.00E-81
HIE-0414-T7.Seq	342	gi 5803049 ref NM_006854.1 KDELRL2	Homo sapiens KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein	0
HIE-0415-T7.Seq	325	gi 4411374 emb X72453 HSGIKLV32	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-132
HIE-0416-T7.Seq	377	gi 2911558 emb Y15175 HPVY15175	Human papillomavirus type 77 E6, E7, E1, E2, E4, E2, and L1 genes	0.027
HIE-0418-T7.Seq	340	gi 4758187 ref NM_004642.1 DOC1	Homo sapiens Deleted in oral cancer-1 (DOC1) mRNA	E-180
HIE-0421-T7.Seq	386	gi 2597854 emb AJ002383 DDMYB5	Dictyostelium discoideum mybB gene	0.11
HIE-0422-T7.Seq	457	gi 3845312 gb AE001426 AE001426	Plasmodium falciparum chromosome 2, section 63 of 73 of the complete	0.008
HIE-0424-T7.Seq	174			
HIE-0426-T7.Seq	332	gi 3242744 gb AC004126 AC004126	Human Chromosome 11q12.2 PAC clone pJ606g6, complete sequence [Homo	E-165
HIE-0428-T7.Seq	378	gi 3406052 gb AC005017 AC005017	Homo sapiens BAC clone GS214N13 from 7p14-p15, complete sequence [Homo	3.00E-57
HIE-0433-T7.Seq	384	gi 2832593 emb J97056.1 HJ5434P1	Human DNA sequence from PAC 434P1 on chromosome 22. Contains inward	0
HIE-0435-T7.Seq	363	gi 206655 gb M74295 RATRHOB	Rat rhoB gene mRNA, complete cds.	5.00E-25
HIE-0437-T7.Seq	288	gi 31396 emb X02761.1 HJFIB1	Human mRNA for fibronectin (FN precursor)	E-154
HIE-0438-T7.Seq	308	gi 3360400 gb AF052094 AF052094	Homo sapiens clone 23698 mRNA sequence	E-161
HIE-0439-T7.Seq	319	gi 6319780 ref NC_001135.1 SCER-III	Saccharomyces cerevisiae chromosome III, complete chromosome sequence	0.022
HIE-0442-T7.Seq	339	gi 1203981 gb J05694 HUMPGDHA	Homo sapiens NAD(+)-dependent 15-hydroxyprostaglandin dehydrogenase	E-163
HIE-0443-T7.Seq	269	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-125
HIE-0444-T7.Seq	322	gi 5912245 emb AL117653.1 HJSM801190	Homo sapiens mRNA: cDNA DKFZp586C0224 (from clone DKFZp586C0224)	E-154
HIE-0446-T7.Seq	388	gi 4507126 ref NM_003093.1 SNRPC	Homo sapiens small nuclear ribonucleoprotein polypeptide C (SNRPC)	E-172
HIE-0447-T7.Seq	244	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-113
HIE-0448-T7.Seq	544	gi 185267 gb M34024 HUMIGHCXE	Human fetal Ig heavy chain variable region (clone M43) mRNA,	E-118
HIE-0450-T7.Seq	249	gi 328841 emb AL024506.1 HJ5133H11	Human DNA sequence from clone 133H11 on chromosome 6p24. Contains STSs.	1.1
HIE-0451-T7.Seq	219	gi 3157975 gb U48734 HSU48734	Human non-muscle alpha-actinin mRNA, complete cds	3.7
HIE-0453-T7.Seq	439	gi 6382025 dbj AB033079.1 AB033079	Homo sapiens mRNA for KIAA1253 protein, partial cds	E-137
HIE-0455-T7.Seq	304	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	2.00E-86
HIE-0457-T7.Seq	319	gi 4753252 gb AC005015.2 AC005015	Homo sapiens BAC clone GS166C05 from 7q11.23-q21.1, complete sequence	1.4
HIE-0458-T7.Seq	135	gi 2072143 gb U67093 HSU67093	Human ataxia-telangiectasia locus protein (ATM) mRNA, 3'UTR sequence	2.00E-50
HIE-0459-T7.Seq	414	gi 4506682 ref NM_001016.1 RPS12	Homo sapiens ribosomal protein S12 (RPS12) mRNA	E-161
HIE-0460-T7.Seq	257	gi 4506724 ref NM_001007.1 RPS4X	Homo sapiens ribosomal protein S4, X-linked (RPS4X) mRNA	E-122
HIE-0461-T7.Seq	294	gi 348908 gb L22548 HUMCOL18AX	Human collagen type XVII alpha 1 (COL18A1) mRNA, partial cds.	2.00E-14
HIE-0462-T7.Seq	287	gi 3860075 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-136
HIE-0464-T7.Seq	412	gi 530140 gb L35485 HUMIDS	Homo sapiens iduronate sulphate sulphatase (IDS) gene, complete cds.	1.8
HIE-0466-T7.Seq	330			
HIE-0467-T7.Seq	244	gi 6005819 ref NM_007256.1 OATP-B	Homo sapiens organic anion transporter (OATP-B), mRNA	6.00E-24
HIE-0469-T7.Seq	307			
HIE-0470-T7.Seq	319	gi 2245565 gb AF004342 AF004342	Homo sapiens NADH dehydrogenase III gene, mitochondrial gene	E-145
HIE-0471-T7.Seq	240			
HIE-0472-T7.Seq	373	gi 3204432 emb AL021878.1 HJ5257I20	Homo sapiens DNA sequence from PAC 257I20 on chromosome 22q13.1-13.2.	0
HIE-0473-T7.Seq	287	gi 4503304 ref NM_001926.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-136
HIE-0475-T7.Seq	253	gi 4506904 ref NM_000542.1 SFTPB	Homo sapiens surfactant, pulmonary-associated protein B (SFTPB)	0.069
HIE-0476-T7.Seq	331	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-163
HIE-0477-T7.Seq	419	gi 5931893 emb AL049696.9 HJ51279A18	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone	0
HIE-0478-T7.Seq	348	gi 4506778 ref NM_002967.1 SAFB	Homo sapiens scaffold attachment factor B (SAFB) mRNA	E-124
HIE-0479-T7.Seq	446	gi 4506004 ref NM_002709.1 PPP1CB	Homo sapiens protein phosphatase 1, catalytic subunit, beta isoform	E-130
HIE-0482-T7.Seq	392	gi 3777582 gb AF084481 AF084481	Homo sapiens transmembrane protein (WFS1) mRNA, complete cds	E-125
HIE-0483-T7.Seq	408	gi 3090700 gb AC004622 AC004622	Homo sapiens chromosome 5, PAC clone 170M10 (LBNL H89), complete	0.45
HIE-0484-T7.Seq	374	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-131
HIE-0485-T7.Seq	421	gi 1834938 emb Z85227 HJ5285227	H.sapiens Ig lambda light chain variable region gene (9-150IA119)	E-167
HIE-0486-T7.Seq	492	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE-0487-T7.Seq	439	gi 3387910 gb AF070548 AF070548	Homo sapiens clone 24408 2-oxoglutarate carrier protein mRNA,	E-167
HIE-0489-T7.Seq	409	gi 2429080 dbj D87675 D87675	Homo sapiens DNA for amyloid precursor protein, complete cds	1.00E-56
HIE-0491-T7.Seq	453	gi 4506726 ref NM_001008.1 RPS4Y	Homo sapiens ribosomal protein S4, Y-linked (RPS4Y) mRNA	0
HIE-0493-T7.Seq	454	gi 5931599 dbj AB026722.1 AB026722	Homo sapiens SID6-306 mRNA for pyrophosphatase, complete cds	0
HIE-0494-T7.Seq	614	gi 4504444 ref NM_002136.1 HNRPA1	Homo sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRPA1) mRNA	0
HIE-0496-T7.Seq	477	gi 337929 gb M22146 HUMSCAR	Human scar protein mRNA, complete cds.	0
HIE-0497-T7.Seq	309	gi 4506650 ref NM_001001.1 RPL44	Homo sapiens ribosomal protein L44 (RPL44) mRNA	E-154
HIE-0498-T7.Seq	264	gi 460815 emb X78120 PABTPRU2	P.amygdalus, Batsch (Texas) pr2 mRNA	0.005
HIE-0499-T7.Seq	403	gi 36135 emb J212962 HJ5RPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
HIE-0500-T7.Seq	325	gi 3924668 gb AC005962 AC005962	Homo sapiens chromosome 17, clone hRPK.506_H_21, complete sequence	0.023
HIE-0502-T7.Seq	615	gi 65233802 gb AF110778.1 AF110778	Homo sapiens adrenal gland protein AD-005 mRNA, complete cds	0
HIE-0503-T7.Seq	355	gi 6425646 gb AC005928.3 AC005928	Leishmania major chromosome 3 clone L6290 strain Friedlin, complete	0.39
HIE-0504-T7.Seq	393	gi 5123989 gb AC006987.2 AC006987	Homo sapiens clone NH0160K17, complete sequence	0.028
HIE-0505-T7.Seq	402	gi 4935815 gb AC007566.1 AC007566	Homo sapiens clone RG010G05, complete sequence	0.45
HIE-0507-T7.Seq	481	gi 5262302 emb AL031729.1 HJ5159A19	Human DNA sequence from clone 159A19 on chromosome 1p36.13, complete	0
HIE-0509-T7.Seq	291	gi 4929742 gb AF151895.1 AF151895	Homo sapiens CGI-137 protein mRNA, complete cds	E-150
HIE-0511-T7.Seq	336	gi 5032050 ref NM_005617.1 RPS14B	Homo sapiens ribosomal protein S14 (RPS14) mRNA	E-131
HIE-0512-T7.Seq	486	gi 1864110 gb U86790 HSU86790	Human Ig light chain gene variable domain (CLL-L1A) mRNA, partial	E-145
HIE-0513-T7.Seq	620	gi 6453582 emb AL133100.1 HJSM801378	Homo sapiens mRNA: cDNA DKFZp434G1221 (from clone DKFZp434G1221)	2.00E-99
HIE-0519-T7.Seq	157	gi 3421043 emb AL023586.1 HJ5426F10	Human DNA sequence from clone 426F10 on chromosome 1p36.21-36.33	0.64
HIE-0520-T7.Seq	224	gi 34513 emb X14768 HJSMCP1	H.sapiens mRNA for monocyte chemoattractant protein 1 (MCP-1)	E-121
HIE-0527-T7.Seq	336	gi 3327121 dbj AB014554 AB014554	Homo sapiens mRNA for KIAA0654 protein, partial cds	0.094
HIE-0528-T7.Seq	545			
HIE-0529-T7.Seq	334	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-105
HIE-0532-T7.Seq	360	gi 4733998 gb AC007187.3 ATAC007187	Arabidopsis thaliana chromosome II BAC F7E22 genomic sequence, complete	0.026
HIE-0533-T7.Seq	456	gi 6016667 gb AC009514.2 AC009514	Homo sapiens chromosome 8 clone RP11-4K16, complete sequence	0.13
HIE-0536-T7.Seq	352	gi 4506728 ref NM_001009.1 RPS5	Homo sapiens ribosomal protein S5 (RPS5) mRNA	E-136
HIE-0537-T7.Seq	594	gi 4504612 ref NM_001554.1 IGFBP10	Homo sapiens Insulin-like growth factor binding protein 10	E-113
HIE-0541-T7.Seq	556	gi 5174430 ref NM_006013.1 DXS648E	Homo sapiens DNA segment on chromosome X (unique) 648 expressed	E-161
HIE-0548-T7.Seq	200	gi 4758085 ref NM_004078.1 CSRP1	Homo sapiens cysteine and glycine-rich protein 1 (CSRP1) mRNA	3.00E-93
HIE-0550-T7.Seq	318	gi 644480 dbj D38112.1 HUMMTA	Homo sapiens mitochondrial DNA, complete sequence	E-132
HIE-0551-T7.Seq	485	gi 4757825 ref NM_004048.1 B2M	Homo sapiens beta 2-microglobulin (B2M) mRNA	0
HIE-0554-T7.Seq	272	gi 288099 emb X55733.1 HJ5INTFA4B	H.sapiens initiation factor 4B cDNA	E-134
HIE-0555-T7.Seq	424	gi 3885371 dbj AB019568 AB019568	Homo sapiens mRNA expressed only in placental villi, clone SMAP83	0
HIE-0556-T7.Seq	426	gi 6077098 dbj D87011.2 D87011	Homo sapiens immunoglobulin lambda gene locus DNA, clone 50D10	0.48

HIE-0557-T7.Seq	378	gi 3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	0
HIE-0558-T7.Seq	329	gi 6005767 ref NM_007285.1 GF-2	Homo sapiens ganglioside expression factor 2 (GEF-2) mRNA	E-150
HIE-0561-T7.Seq	302	gi 1209254 gb J20311 BOVIG.JMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	1.00E-71
HIE-0563-T7.Seq	489	gi 37564 emb X56998 HSUBA52A	Human UbA52 adrenal mRNA for ubiquitin-52 amino acid fusion protein	0
HIE-0564-T7.Seq	409	gi 4895009 gb AF143867.1 AF143867	Homo sapiens clone IMAGE 111122 mRNA sequence	E-169
HIE-0565-T7.Seq	429	gi 4504326 ref NM_000183.1 HADHB	Homo sapiens hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme	0
HIE-0566-T7.Seq	285	gi 5138911 gb AF092131.1 AF092131	Homo sapiens 51kDa subunit of NADH dehydrogenase mRNA, complete cds	E-102
HIE-0567-T7.Seq	458	gi 182351 gb M18079 HUMFABP	Human, intestinal fatty acid binding protein gene, complete cds, and	E-162
HIE-0568-T7.Seq	311	gi 5881960 gb AF064257.1	Homo sapiens Dhm1-like protein mRNA, complete cds	E-157
HIE-0569-T7.Seq	117			
HIE-0570-T7.Seq	670	gi 185267 gb M34024 HUMIGHCXE	Human fetal Ig heavy chain variable region (clone M43) mRNA,	2.00E-94
HIE-0572-T7.Seq	681	gi 6049846 gb AF191298.1 AF191298	Homo sapiens vacuolar sorting protein 35 (VPS35) mRNA, complete cds	8.00E-04
HIE-0573-T7.Seq	283	gi 183143 gb J05235 HUMGGTX	Human gamma-glutamyl transpeptidase mRNA, complete cds.	E-138
HIE-0574-T7.Seq	674	gi 572551 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0
HIE-0576-T7.Seq	203	gi 805094 gb U17989 HSU17989	Homo sapiens nuclear autoantigen GS2NA mRNA, complete cds	8.00E-69
HIE-0577-T7.Seq	661	gi 5679789 emb AL049643.12 HSJ672M15	Human DNA sequence from clone 672M15 on chromosome Xp21.1-21.3.	0.19
HIE-0578-T7.Seq	485	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-0579-T7.Seq	489	gi 3702146 emb Y15723 HSRNASGC	Homo sapiens mRNA for soluble guanylyl cyclase	E-103
HIE-0580-T7.Seq	305	gi 4505698 ref NM_000977.1 RPL13	Homo sapiens ribosomal protein L13 (RPL13) mRNA	E-132
HIE-0581-T7.Seq	663	gi 4885066 ref NM_005167.1 ARHC	Homo sapiens ras homolog gene family, member C (ARHC) mRNA	2.00E-04
HIE-0583-T7.Seq	381	gi 4506688 ref NM_001003.1 RPLP1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0
HIE-0584-T7.Seq	305	gi 1029954 emb Z58723 HS49F11R	H.sapiens CpG island DNA genomic MseI fragment, clone 49f11,	2.00E-85
HIE-0585-T7.Seq	388	gi 339688 gb M17733 HUMTHYB4	Human thyrosin beta-4 mRNA, complete cds.	0
HIE-0586-T7.Seq	682	gi 4902640 emb Z98946.15 HS376D21	Human DNA sequence from clone 376D21 on chromosome Xq11.1-12 Contains	E-134
HIE-0587-T7.Seq				
HIE-0589-T7.Seq	245	gi 4504522 ref NM_002157.1 HSPE1	Homo sapiens heat shock 10kD protein 1 (chaperonin 10) (HSPE1) mRNA	6.00E-98
HIE-0590-T7.Seq	328	gi 5902077 ref NM_006925.1 SFRS5	Homo sapiens splicing factor, arginine/serine-rich 5 (SFRS5), mRNA	0
HIE-0591-T7.Seq	302	gi 3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-159
HIE-0592-T7.Seq	502	gi 4467309 emb AL035423.4 HS2013	Human DNA sequence from clone 2013 on chromosome Xq25-26 Contains a	0.14
HIE-0594-T7.Seq	367	gi 5041962 dbj AB028609.1 AB028609	Arabidopsis thaliana genomic DNA, chromosome 3, TAC clone.K7P8,	0.1
HIE-0595-T7.Seq	247	gi 5836191 gb AC007250.2 AC007250	Homo sapiens clone NH0334G22, complete sequence	4.2
HIE-0596-T7.Seq	330	gi 4235127 gb AF121898 AF121898	Homo sapiens chromosome 8q21-q22 BAC 55B12, complete sequence [Homo	0.023
HIE-0597-T7.Seq	671	gi 4589567 dbj AB023179.1 AB023179	Homo sapiens mRNA for KIAA0962 protein, partial cds	6.00E-85
HIE-0598-T7.Seq	236	gi 5804917 emb AL080250.11 HSJ234P15	Human DNA sequence from clone 234P15 on chromosome 6q13-14.3, complete	4
HIE-0600-T7.Seq	234	gi 3659623 gb AF055992 AF055992	Homo sapiens Duffy antigen/chemokine receptor (FY) gene, FY*X allele.	E-109
HIE-0601-T7.Seq	449			
HIE-0602-T7.Seq	139	gi 1145788 gb U41662 RNU41662	Rattus norvegicus neuroligin 2 mRNA, complete cds.	0.14
HIE-0603-T7.Seq	366	gi 2662078 dbj AB007859 AB007859	Homo sapiens KIAA0399 mRNA, partial cds	E-176
HIE-0604-T7.Seq	155			
HIE-0608-T7.Seq	394	gi 4758521 ref NM_004684.1 HEVIN	Homo sapiens hevinn (HEVIN) mRNA >gi 758065 emb X82157 HSHEVIN	0
HIE-0609-T7.Seq	339	gi 5836182 gb AC008071.2 AC008071	Homo sapiens clone NH0388L11, complete sequence	0.024
HIE-0613-T7.Seq	199	gi 994777 dbj D45889 MUSPGM2	Mouse DNA for PG-M core protein, exon 15	0.003
HIE-0614-T7.Seq	363	gi 2224712 dbj AB002384 AB002384	Human mRNA for KIAA0386 gene, complete cds	E-108
HIE-0615-T7.Seq	439	gi 532595 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-176
HIE-0617-T7.Seq	577	gi 4506638 ref NM_000996.1 RPL35A	Homo sapiens ribosomal protein L35a (RPL35A) mRNA	E-139
HIE-0618-T7.Seq	245	gi 4504564 ref NM_003869.1 IC E	Homo sapiens intestinal carboxylesterase: liver carboxylesterase-2	2.00E-30
HIE-0621-T7.Seq	275	gi 6358868 gb AC006479.2 AC006479	Homo sapiens clone DJ1051J04, complete sequence	E-141
HIE-0622-T7.Seq	392	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE-0624-T7.Seq	267	gi 5306307 gb AC004966.2 AC004966	Homo sapiens PAC clone DJ1107K15 from 7p11.2-q11.2, complete sequence	0.005
HIE-0625-T7.Seq	436	gi 5542034 gb AC006536.2 AC006536	Homo sapiens chromosome 14 clone BAC257P13 map 14q31, complete sequence	2.00E-09
HIE-0626-T7.Seq	253	gi 33479 emb X57086 HSIGMHCC	H.sapiens mRNA for IgM heavy chain constant domain	2.00E-23
HIE-0627-T7.Seq	561			
HIE-0628-T7.Seq	287			
HIE-0630-T7.Seq	142			
HIE-0632-T7.Seq	579	gi 533963 emb Z36849 HSXS97	H.sapiens (xs97) mRNA, 349bp	5.00E-91
HIE-0633-T7.Seq	372	gi 178388 gb M20456 HUMALDH13	Human nucleus-encoded mitochondrial aldehyde dehydrogenase 2	0
HIE-0634-T7.Seq	549	gi 178678 gb M88499 HUMANTIGPA	Human anti-glycoprotein 120 monoclonal antibody variable region and	2.00E-68
HIE-0635-T7.Seq	596	gi 3366667 gb AF03954H HSSDHC6	Homo sapiens succinate dehydrogenase subunit C (SDHC) gene, exon 6	2.00E-29
HIE-0636-T7.Seq	134	gi 5732091 gb AC008113.3 AC008113	Genomic sequence for Arabidopsis thaliana BAC F12A21 from chromosome I,	0.13
HIE-0648-T7.Seq	313	gi 34458 emb X60819 HSMAP014	H.sapiens DNA for monoamine oxidase type A (14) (partial)	E-160
HIE-0650-T7.Seq	218	gi 34204 emb X59706 HSLAL11G	H.sapiens rearranged Humigla11 gene encoding IgG light chain	2.00E-66
HIE-0651-T7.Seq	227	gi 4885246 ref NM_005479.1 FRAT1	Homo sapiens frequently rearranged in advanced T-cell lymphomas	E-102
HIE-0654-T7.Seq	292	gi 3057145 gb AF053712 AF053712	Homo sapiens osteoprotegerin ligand mRNA, complete cds.	1.3
HIE-0656-T7.Seq	314	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	1.00E-93
HIE-0658-T7.Seq	555	gi 589714 dbj D16911 HUMD3B09	Human HepG2 3' region cDNA, clone hrd3b09	5.00E-94
HIE-0666-T7.Seq	291	gi 3873300 gb AC005829 AC005829	Homo sapiens chromosome 17, clone hRPK.259_G_18, complete sequence	E-136
HIE-0667-T7.Seq	260	gi 3170740 gb AF062139 AF062139	Homo sapiens clone 45u-12 Immunoglobulin heavy chain variable	1.00E-55
HIE-0677-T7.Seq	582	gi 3258613 gb AC004687 AC004687	Homo sapiens chromosome 17, clone hRPC.1171_1_10, complete sequence	0.17
HIE-0680-T7.Seq	302	gi 178133 gb M30471 HUMADH5CH	Human class III alcohol dehydrogenase (ADH5) chi subunit mRNA.	E-135
HIE-0683-T7.Seq	344	gi 2251148 emb J14155 HSY14155	Homo sapiens mRNA for Hmb33 protein, 3' untranslated region	E-161
HIE-0688-T7.Seq	241	gi 644480 dbj D38112.1 HUMMTA	Homo sapiens mitochondrial DNA, complete sequence	E-121
HIE-0689-T7.Seq	221	gi 3327807 gb AF051344 AF051344	Homo sapiens latent transforming growth factor-beta binding protein	E-100
HIE-0693-T7.Seq	100	gi 3043669 dbj AB011145 AB011145	Homo sapiens mRNA for KIAA0573 protein, partial cds	2.00E-36
HIE-0696-T7.Seq	197	gi 2996576 emb Z97192.1 HS29C18	Homo sapiens DNA sequence from PAC 29C18 on chromosome 22	0.82
HIE-0700-T7.Seq	397	gi 5032238 ref NM_005815.1 ZK1	Homo sapiens Kruppel-type zinc finger (C2H2) (ZK1) mRNA	2.00E-24
HIE-0701-T7.Seq	238	gi 337369 gb M75099 HUMRFKBPX	Human rapamycin- and FK506-binding protein, complete cds.	E-113
HIE-0702-T7.Seq	303	gi 4826845 ref NM_004999.1 MYO6	Homo sapiens myosin VI (MYO6) mRNA >gi 2224718 dbj AB002387 AB002387	1.00E-96
HIE-0703-T7.Seq	283	gi 6702317 emb AL022726.1 HSB25H18	Human DNA sequence from clone 625H18 on chromosome 6p22-23. Contains	7.00E-27
HIE-0709-T7.Seq	304	gi 4506788 ref NM_002970.1 SAT	Homo sapiens spermidine/spermine N1-acetyltransferase (SAT) mRNA	E-158
HIE-0710-T7.Seq	387	gi 532595 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-148
HIE-0713-T7.Seq	434	gi 1907392 gb U91618 HSU91618	Human proneurotensin/proneurodin N mRNA, complete cds	0
HIE-0714-T7.Seq	297	gi 4505998 ref NM_002707.1 IPPM1G	Homo sapiens protein phosphatase 1G (formerly 2C),	8.00E-73
HIE-0715-T7.Seq	396	gi 5174600 ref NM_005965.1 MYLK	Homo sapiens myosin, light polypeptide kinase (MYLK) mRNA	E-178
HIE-0716-T7.Seq	452	gi 4759325 ref NM_004627.1 WRB	Homo sapiens tryptophan rich basic protein (WRB) mRNA	0
HIE-0717-T7.Seq	417			
HIE-0718-T7.Seq	133	gi 6094632 gb AC005046.3 AC005046	Homo sapiens clone RG013F03, complete sequence	0.13
HIE-0719-T7.Seq	590	gi 1835000 emb Z85289 HSZ85289	H.sapiens Ig lambda light chain variable region gene (22-150 VH97)	1.00E-73
HIE-0722-T7.Seq	365	gi 862314 dbj D38536 APLADRCB	Snail gene for ADP-ribosyl cyclase, complete cds	0.4
HIE-0723-T7.Seq	380	gi 532595 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
HIE-0726-T7.Seq	577	gi 4557230 ref NM_000016.1 ACADM	Homo sapiens acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight	0
HIE-0727-T7.Seq	292	gi 4557770 ref NM_000256.1 MYBPC3	Homo sapiens protein C, cardiac (MYBPC3) mRNA	E-150
HIE-0728-T7.Seq	336	gi 191838 gb U4149 MUSAIC11A	Mouse apolipoprotein A-I/CIII gene.	0.37
HIE-0729-T7.Seq	595	gi 4038449 gb AF105974 AF105974	Homo sapiens alpha one globin (HBA1) mRNA, complete cds.	E-142
HIE-0730-T7.Seq	487	gi 4902712 emb AL049788.1 HS92M181C	Novel human gene mapping to chromosome 13	2.2
HIE-0732-T7.Seq	517	gi 3115345 gb AC004668 AC004668	Homo sapiens BAC clone RG27603 from Tq22-q31.1, complete sequence	0.15
HIE-0734-T7.Seq	234	gi 2463644 gb U81850 HSCOAS10	Human 3-hydroxy-3-methylglutaryl CoA synthase gene, exon 10	4.00E-71
HIE-0736-T7.Seq	189	gi 1213446 gb U29057 HSU29057	Human MHC class I antigen HLA-B*7 variant (HLA-B*) mRNA, complete	1.00E-64
HIE-0738-T7.Seq	365	gi 598714 dbj D16911 HUMD3B09	Human HepG2 3' region cDNA, clone hmd3b09	0
HIE-0739-T7.Seq	634	gi 32659 emb X02956 HSIFNA5	Human interferon alpha gene IFN-alpha 5	2.8
HIE-0740-T7.Seq	247	gi 6005845 ref NM_007284.1 AGRPI	Homo sapiens protein tyrosine kinase 9-like (A6-related protein)	E-110
HIE-0742-T7.Seq	223	gi 13036773 emb Z95152.1 HS179N16	Homo sapiens DNA sequence from PAC 179N16 on chromosome 6p21.1-21.33.	2.00E-05
HIE-0743-T7.Seq	261			
HIE-0744-T7.Seq	347	gi 5031750 ref NM_005518.1 HMGCS2	Homo sapiens 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2	0
HIE-0745-T7.Seq	121	gi 184743 gb J00220 HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	1.00E-53
HIE-0746-T7.Seq	375	gi 598840 dbj D17244 HUMD4H04M3	Human HepG2 3' region Mbcl cDNA, clone hmd4h04m3	2.00E-49
HIE-0747-T7.Seq	169	gi 5821152 dbj AB016092.1 AB016092	Homo sapiens mRNA for RNA binding protein, complete cds	1.00E-57
HIE-0748-T7.Seq	375	gi 4758601 ref NM_004515.1 ILF2	Homo sapiens interleukin enhancer binding factor 2, 45kD (ILF2) mRNA	E-172
HIE-0749-T7.Seq	230	gi 4504424 ref NM_002128.1 HMG11	Homo sapiens high-mobility group (nonhistone chromosomal) protein 1	3.00E-59



HIE-0750-T7.Seq	164				
HIE-0751-T7.Seq	618	gi 4506680 ref NM_001015.1 RPS11	Homo sapiens ribosomal protein S11 (RPS11) mRNA	9.00E-90	0
HIE-0752-T7.Seq	385	gi 36135 emb Z12962 HSRPL4	H.sapiens mRNA for homologue to yeast ribosomal protein L41		
HIE-0753-T7.Seq	327	gi 36139 emb X52967 HSRPL7	Human mRNA for ribosomal protein L7	E-169	
HIE-0754-T7.Seq	335				
HIE-0755-T7.Seq	283	gi 687242 gb U13261 HSU13261	Homo sapiens eIF-2-associated p87 homolog mRNA, complete cds	E-129	
HIE-0756-T7.Seq	324	gi 3360490 gb AF052179 AF052179	Homo sapiens clone 24537 ADP-ribosylation factor 1 mRNA, complete cds	E-136	
HIE-0757-T7.Seq	453	gi 167414 gb M67448 CRECYTC6	C.reinhardtii cytochrome c6 gene, complete cds.	0.13	
HIE-0758-T7.Seq	594	gi 693936 emb Z48501 HSPABP1	H.sapiens mRNA for polyadenylate binding protein II	0	
HIE-0763-T7.Seq	379	gi 6523810 gb AF113124.1 AF113124	Homo sapiens FEZ2 protein (FEZ2) mRNA, complete cds	E-147	
HIE-0764-T7.Seq	589				
HIE-0766-T7.Seq	313	gi 599941 emb Z48805 OCTASSPRO	O.cuniculus mRNA for tumour associated protein	4.00E-04	
HIE-0768-T7.Seq	350	gi 4758027 ref NM_004369.1 COL6A3	Homo sapiens collagen, type VI, alpha 3 (COL6A3) mRNA	E-143	
HIE-0769-T7.Seq	271	gi 189596 gb M55409 HUMPANCAN	Homo sapiens pancreatic tumor-related protein mRNA, partial cds	6.00E-98	
HIE-0770-T7.Seq	168	gi 307191 gb L19368 HUMMELG	Human (clone xip7) mRNA sequence.	0.69	
HIE-0771-T7.Seq	213	gi 3355784 emb AJ002241 MMMMS24	Mus musculus minisatellite tandem repeat (MMS24)	2.00E-14	
HIE-0772-T7.Seq	555	gi 4529976 gb AC004169.3 AC004169	Homo sapiens chromosome 4 clone C0236G06 map 4p16, complete sequence	0.63	
HIE-0773-T7.Seq	230	gi 4505604 ref NM_002580.1 PAP	Homo sapiens pancreatitis-associated protein (PAP) mRNA	E-113	
HIE-0775-T7.Seq	533	gi 2772538 gb AC003989 AC003989	Human BAC clone RG007J15 from 7q31, complete sequence [Homo sapiens]	6.00E-04	
HIE-0776-T7.Seq	206	gi 6164987 gb AC007869.2 AC007869	Genomic Sequence for Homo sapiens Clone 431C18 From Chromosome 8 (locus tag)	3.4	
HIE-0777-T7.Seq	641	gi 186522 gb L10284 HUMIP90	Homo sapiens integral membrane protein, calnexin, (IP90) mRNA.	E-103	
HIE-0778-T7.Seq	334	gi 572551 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	E-150	
HIE-0779-T7.Seq	236	gi 3882322 db AB018347.1 AB018347	Homo sapiens mRNA for KIAA0804 protein, partial cds	E-122	
HIE-0781-T7.Seq	290	gi 4557770 ref NM_000256.1 MYBPC3	Homo sapiens protein C, cardiac (MYBPC3) mRNA	E-151	
HIE-0782-T7.Seq	271	gi 178692 gb M18217 HUMANNTNCB	Human DNA of undetermined origin found 5' to NCA mRNA.	6.00E-27	
HIE-0784-T7.Seq	369	gi 5708495 gb AC006001.2 AC006001	Homo sapiens clone DJ0756H11, complete sequence	0	
HIE-0785-T7.Seq	338	gi 3006936 emb AJ004956 HSA004956	Homo sapiens immunoglobulin kappa light chain variable region	4.00E-84	
HIE-0788-T7.Seq	322	gi 4506728 ref NM_001008.1 RPS5	Homo sapiens ribosomal protein S5 (RPS5) mRNA	E-148	
HIE-0790-T7.Seq	278	gi 530078 gb U12694 HSU12694	Human Hsa6b mitochondrion cytochrome oxidase subunit II (COII) gene.	7.00E-73	
HIE-0791-T7.Seq	419				
HIE-0792-T7.Seq	314	gi 4506706 ref NM_001028.1 RPS25	Homo sapiens ribosomal protein S25 (RPS25) mRNA	E-151	
HIE-0793-T7.Seq	332	gi 1926407 gb U20938 HSU20938	Human lymphocyte dihydropyrimidine dehydrogenase mRNA, complete cds	E-179	
HIE-0795-T7.Seq	352	gi 2477521 gb AC002291 AC002291	Arabidopsis thaliana chromosome 1 BAC F22K20 genomic sequence, complete cds	0.098	
HIE-0796-T7.Seq	471	gi 5802981 ref NM_006813.1 B4-2	Homo sapiens proline-rich protein with nuclear targeting signal	E-170	
HIE-0797-T7.Seq	149	gi 2340088 gb AC002480 AC002480	Human BAC clone GS055K18 from 7p15-p21, complete sequence [Homo sapiens]	5.00E-66	
HIE-0803-T7.Seq	633	gi 4506650 ref NM_001001.1 RPL44	Homo sapiens ribosomal protein L44 (RPL44) mRNA	5.00E-79	
HIE-0823-T7.Seq	360	gi 598920 db J17278 HUMD6B02M3	Human HepG2 3' region Mbol cDNA, clone hmd6b02m3	1.00E-04	
HIE-0824-T7.Seq	146	gi 5713318 ref NM_000438.1 PAX3	Homo sapiens paired box gene 3 (Waardenburg syndrome 1) (PAX3) mRNA	2.3	
HIE-0828-T7.Seq	277				
HIE-0830-T7.Seq	369	gi 23690 emb X56932 HS23KDHBP	H.sapiens mRNA for 23 kd highly basic protein	E-166	
HIE-0832-T7.Seq	244	gi 208370 gb M17533 SYNFERCAT	Synthetic human ferritin 5' end/E.coli chloramphenicol	7.00E-06	
HIE-0834-T7.Seq	369	gi 4557306 ref NM_000035.1 ALDOB	Homo sapiens aldolase B, fructose-bisphosphate (ALDOB) mRNA	E-138	
HIE-0847-T7.Seq	339	gi 3132461 gb AC002996 AC002996	Homo sapiens 12q24 BAC RPC111-162P23 (Roswell Park Cancer Institute)	1.00E-62	
HIE-0849-T7.Seq	538	gi 4544348 gb AC006059.3 AC006059	Homo sapiens PAC RPC14-613B23 (Roswell Park Cancer Institute Human PAC)	0.039	
HIE-0850-T7.Seq	274	gi 4507200 ref NM_001047.1 SRD5A1	Homo sapiens steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5-alpha-steroid oxidoreductase) mRNA	E-111	
HIE-0854-T7.Seq	117	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	1.00E-32	
HIE-0855-T7.Seq	238	gi 3618317 db AB001887 AB001887	Oryza sativa cDNA for zinc finger protein, complete cds.	4	
HIE-0856-T7.Seq	451	gi 1088441 db J049558 D49555S4	Human DNA for gastric inhibitory polypeptide receptor, exon 5, 6, 7.	1.00E-04	
HIE-0858-T7.Seq	368	gi 6434158 emb AJ243951.1 HSA243951	Homo sapiens mRNA for deafness locus associated putative guanine nucleotide exchange factor 1 (GNAS1) mRNA	E-146	
HIE-0860-T7.Seq	178	gi 4557893 ref NM_000239.1 LYZ	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb J03801 HUMLSZ Human	4.00E-58	
HIE-0863-T7.Seq	337	gi 341598 gb M27024 HUMHSP89KD	Homo sapiens heat shock protein (HSP89-alpha) gene, complete cds.	E-164	
HIE-0865-T7.Seq	328	gi 3004542 gb AC004057 AC004057	Homo sapiens chromosome 4 clone B240N9 from 4q25, complete sequence	0	
HIE-0866-T7.Seq	258	gi 150173 gb M37339 MYP372969	M.hyorhinis p37, p29, and p69 genes, complete cds.	0.071	
HIE-0867-T7.Seq	306	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	1.00E-80	
HIE-0868-T7.Seq	179	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	2.00E-87	
HIE-0870-T7.Seq	249	gi 186767 gb M7698 HUMKRP	Homo sapiens GLI-Kruppel related protein (YY1) mRNA, complete cds.	3.00E-75	
HIE-0872-T7.Seq	257				
HIE-0874-T7.Seq	102	gi 4760601 db AB020236.1 AB020236	Homo sapiens gene for ribosomal protein L27A, complete cds	6.00E-06	
HIE-0875-T7.Seq	247				
HIE-0876-T7.Seq	260	gi 510847 emb Z35085 HSKLN030	H.sapiens mRNA for unknown antigen	9.00E-17	
HIE-0877-T7.Seq	301	gi 4929329 gb AF145385.1 AF145385	Homo sapiens hypoxia-inducible gene 1 (HIG1) mRNA, complete cds	E-159	
HIE-0878-T7.Seq	42				
HIE-0880-T7.Seq	391	gi 4506668 ref NM_001003.1 RPLP1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0	
HIE-0882-T7.Seq	80				
HIE-0883-T7.Seq	340	gi 4506568 ref NM_002941.1 ROBO1	Homo sapiens roundabout (axon guidance receptor, Drosophila) homolog	2.00E-12	
HIE-0884-T7.Seq	290	gi 2804235 db J078195 D78195	Homo sapiens J-chain gene promoter region	1.00E-19	
HIE-0885-T7.Seq	376	gi 4501888 ref NM_001615.1 ACTG2	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	1.00E-35	
HIE-0886-T7.Seq	448	gi 4500122 emb AL049339.1 HSM800124	Homo sapiens mRNA: cDNA DKFZp564P046 (from clone DKFZp564P046)	0	
HIE-0888-T7.Seq	472	gi 185845 gb M27025 HUMIGKAL	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	E-172	
HIE-0890-T7.Seq	488	gi 4758115 ref NM_004393.1 DAG1	Homo sapiens dystroglycan 1 (dystrophin-associated glycoprotein 1) mRNA	2.00E-99	
HIE-0891-T7.Seq	367				
HIE-0892-T7.Seq	418	gi 188622 gb M63483 HUMNMMP	Human major nuclear matrix protein mRNA.	E-165	
HIE-0894-T7.Seq	463	gi 261239 gb S50732 S50732	Immunoglobulin M light chain V region-anti-lipid A antibody [human, IgM]	E-147	
HIE-0895-T7.Seq	454	gi 203747 gb M34392 RATCYP2A23	Rat hepatic steroid hydroxylase IIa2 (CYP2A2) gene, exons 6,7,8 and 9	2	
HIE-0896-T7.Seq	419	gi 3123607 emb Y17214 HSY17214	Homo sapiens intergenic DNA between SURF-2 and SURF-4	0	
HIE-0897-T7.Seq	366	gi 4884316 emb AL050082.1 HSM800409	Homo sapiens mRNA: cDNA DKFZp566J2446 (from clone DKFZp566J2446)	5.00E-96	
HIE-0898-T7.Seq	480	gi 546798 gb S17043 S17043	Ig alpha 2=immunoglobulin A heavy chain allotype 2 (constant region)	E-162	
HIE-0900-T7.Seq	317	gi 4884339 emb AL050179.1 HSM800476	Homo sapiens mRNA: cDNA DKFZp586A1023 (from clone DKFZp586A1023)	E-154	
HIE-0902-T7.Seq	128	gi 4507432 ref NM_003217.1 TEGT	Homo sapiens testis enhanced gene transcript (TEGT) mRNA	5.00E-66	
HIE-0903-T7.Seq	478	gi 546798 gb S17043 S17043	Ig alpha 2=immunoglobulin A heavy chain allotype 2 (constant region)	E-121	
HIE-0904-T7.Seq	314	gi 1871197 gb U91318 HUU91318	Human chromosome 16 BAC clone CIT987SK-A-952B4, complete sequence [Homo sapiens]	E-145	
HIE-0905-T7.Seq	373	gi 219893 db J05222 HUMKCS	Homo sapiens mRNA for 80K-L protein, complete cds	E-166	
HIE-0907-T7.Seq	577	gi 4375969 emb AL031432.1 HS465N24	Human DNA sequence from clone 465N24 on chromosome 1p35.1-36.13. Contains	E-116	
HIE-0908-T7.Seq	477	gi 3478668 gb AC005550 AC005550	Homo sapiens PAC clone DJ0620P06 from 7p21-p22, complete sequence [Homo sapiens]	E-116	
HIE-0909-T7.Seq	262	gi 474407 emb X75326 ZMRNAGAFN	Z.mais (KW5330) mRNA for nonphosphorylating	0.28	
HIE-0911-T7.Seq	63	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	2.00E-23	
HIE-0912-T7.Seq	291	gi 1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA.	2.00E-76	
HIE-0915-T7.Seq	241	gi 4835673 db AF000304.1 AF000304	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region.	E-102	
HIE-0917-T7.Seq	473	gi 2415420 gb AF017989.1 AF017989	Mus musculus secreted apoptosis related protein 1 (Sarp1) mRNA.	3.00E-24	
HIE-0918-T7.Seq	315	gi 3242744 gb AC004126 AC004126	Human Chromosome 11q12.2 PAC clone pDJ606g6, complete sequence [Homo sapiens]	4.00E-87	
HIE-0919-T7.Seq	196				
HIE-0920-T7.Seq	460	gi 4506004 ref NM_002709.1 PPP1CB	Homo sapiens protein phosphatase 1, catalytic subunit, beta isoform	0	
HIE-0921-T7.Seq	316	gi 4884392 emb AL050179.1 HSM800475	Homo sapiens mRNA: cDNA DKFZp586K2222 (from clone DKFZp586K2222)	E-141	
HIE-0922-T7.Seq	316	gi 188231 gb J00194 HUMMHDR4	human hla-dr antigen alpha-chain mrna & ivs fragments.	E-170	
HIE-0923-T7.Seq	324	gi 1644296 emb Z81313 HS106120A	Human DNA sequence from PAC 106I20 on chromosome 22q12 Contains ESTs	1.4	
HIE-0925-T7.Seq	312	gi 4490897 emb AL031595.4 HS671014	Human DNA sequence from clone 671014 on chromosome 22q13.2-13.33	2.00E-85	
HIE-0926-T7.Seq	190	gi 1002646 gb U29910 HSAMPD3S18	Human AMP deaminase (AMPD3) gene, exon 5.	2.00E-04	
HIE-0927-T7.Seq	188	gi 296211 emb X71402 HSA058	H.sapiens DNA sequence of preintegration site of the Adenovirus	0.2	
HIE-0928-T7.Seq	153	gi 2804235 db J078195 D78195	Homo sapiens J-chain gene promoter region	1.00E-20	
HIE-0929-T7.Seq	168				
HIE-0934-T7.Seq	105	gi 4835606 db AF000237.1 AF000237	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region.	0.1	
HIE-0935-T7.Seq	137	gi 4835817 gb AC007077.2 AC007077	Homo sapiens BAC clone NH026K08 from 2, complete sequence	0.55	
HIE-0937-T7.Seq	295	gi 37849 emb X56134 HSMVMENT	Human mRNA for vimentin	E-129	
HIE-0939-T7.Seq	335	gi 6048975 gb AF103804.1 AF103804	Homo sapiens clone H63 unknown mRNA	2.00E-06	
HIE-0942-T7.Seq	248	gi 4506624 ref NM_000990.1 RPL27A	Homo sapiens ribosomal protein L27a (RPL27A) mRNA	1.00E-77	
HIE-0943-T7.Seq	256	gi 6006046 gb AC008123.9 AC008123	Homo sapiens 2q35 BAC RPC111-106L18 (Roswell Park Cancer Institute)	5.00E-92	
HIE-0949-T7.Seq	286	gi 1903641 gb M67480 HUMPROAA2	Human prothymosin-alpha gene, complete cds.	E-117	
HIE-0951-T7.Seq	265	gi 1220360 gb L31610 HUMS29RP	Homo sapiens (clone cori-1c15) S29 ribosomal protein mRNA, complete cds	E-119	

HIE-0952-T7.Seq	772	gi 184743 gb J00220 HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	3.00E-68
HIE-0955-T7.Seq	149	gi 4508016 ref NM_003457.1 ZNF207	Homo sapiens zinc finger protein 207 (ZNF207) mRNA, and translated	3.00E-64
HIE-0956-T7.Seq	325	gi 3724208 emb AL031056.1 HS111D5	Human DNA sequence from clone 111D5 on chromosome 6q24-25.2 Contains	0.36
HIE-0958-T7.Seq	399	gi 339688 gb J017733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
HIE-0960-T7.Seq	405			
HIE-0962-T7.Seq	392	gi 4204704 gb AC006238 AC006238	Homo sapiens chromosome 18, clone hRPK.474_N_24, complete sequence [Homo	0.028
HIE-0963-T7.Seq	341	gi 4508546 ref NM_002933.1 RNASE11	Homo sapiens ribonuclease, RNase A family, 1 (pancreatic) (RNASE1)	E-169
HIE-0968-T7.Seq	441	gi 3828225 emb Z68931 HSPKOLC07	H.sapiens mRNA for immunoglobulin kappa light chain VJ region (ID	3.00E-61
HIE-0969-T7.Seq	327			
HIE-0970-T7.Seq	305	gi 38407 emb X67301 HSGIMHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	E-160
HIE-0972-T7.Seq	165	gi 2804235 dbj D78195 D78195	Homo sapiens J-chain gene promoter region	3.00E-12
HIE-0974-T7.Seq	394	gi 1834694 emb Z84983 HS284983	H.sapiens Ig lambda light chain variable region (17-12)(IID43)	E-157
HIE-0975-T7.Seq	397	gi 4512300 dbj AB019440.1 AB019440	Homo sapiens DNA for immunoglobulin heavy-chain variable region,	0.002
HIE-0977-T7.Seq	346	gi 5565688 gb AF089897.1 AF089897	Homo sapiens topoisomerase-related function protein (TRF4-2) mRNA,	E-166
HIE-0978-T7.Seq	295	gi 5174656 ref NM_006096.1 RTPI	Homo sapiens differentiation-related gene 1 (nickel-specific	E-158
HIE-0979-T7.Seq	342	gi 4490860 emb AL023553.5 HS347H13	Human DNA sequence from clone 347H13 on chromosome 22. Contains the 3'	E-133
HIE-0981-T7.Seq	286	gi 31091 emb J16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	E-124
HIE-0983-T7.Seq	321	gi 4512300 dbj AB019440.1 AB019440	Homo sapiens DNA for immunoglobulin heavy-chain variable region,	0.023
HIE-0984-T7.Seq	253	gi 6166492 gb AF197952.1 AF197952	Homo sapiens thioredoxin peroxidase PMP20 mRNA, complete cds	2.00E-57
HIE-0985-T7.Seq	239	gi 4504164 ref NM_000177.1 GNSJ	Homo sapiens gelsolin (amyloidosis, Finnish type) (GNS) mRNA	E-108
HIE-0986-T7.Seq	374	gi 4512287 dbj AB019437.1 AB019437	Homo sapiens DNA for immunoglobulin heavy-chain variable region, complete	0.002
HIE-0987-T7.Seq	257	gi 181226 gb M22865 HUMCYB5	Human cytochrome b5 mRNA, complete cds.	3.00E-44
HIE-0989-T7.Seq	307	gi 1843446 emb Z84475.1 HS162C6	Human DNA sequence from PAC 162C6 on chromosome 6 contains endogenous	1.3
HIE-0992-T7.Seq	115	gi 28335 emb X63432 HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta'-actin)	7.00E-37
HIE-0993-T7.Seq	172			
HIE-0996-T7.Seq	404	gi 5453871 ref NM_006207.1 PDGFR1	Homo sapiens platelet-derived growth factor receptor-like (PDGFR1)	E-121
HIE-1100-T7.Seq	219	gi 4502302 ref NM_001697.1 ATP5O1	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1	7.00E-57
HIE-1109-T7.Seq	218	gi 4505192 ref NM_003676.1 MLD1	Homo sapiens membrane fatty acid (lipid) desaturase (MLD), mRNA	1.00E-27
HIE-1110-T7.Seq	259	gi 5531522 emb AL049636.2 HSDJ792G4	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone DJ792G4.	0.071
HIE-1112-T7.Seq	323	gi 5454161 ref NM_006472.1 VDUP1	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	2.00E-98
HIE-1115-T7.Seq	370	gi 4502904 ref NM_001831.1 CLUJ	Homo sapiens clusterin (complement lysis inhibitor, SP-40,40,	E-118
HIE-1117-T7.Seq	199	gi 6031206 ref NM_000430.2 PAFAH1B1	Homo sapiens platelet-activating factor acetylhydrolase, isoform Ib,	3.00E-96
HIE-1118-T7.Seq	368	gi 5802987 ref NM_007673.1 BTG2C	Homo sapiens B-cell translocation gene 2 (phocochromocytoma cell-3)	0
HIE-1119-T7.Seq	421	gi 4503304 ref NM_001926.1 DEFA6I	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
HIE-1120-T7.Seq	275	gi 3152700 gb AF065388 AF065388	Homo sapiens tetraspan NET-1 mRNA, complete cds	E-137
HIE-1128-T7.Seq	277	gi 5174602 ref NM_006097.1 MYRL2	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	E-113
HIE-1129-T7.Seq	495	gi 1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	0
HIE-1131-T7.Seq	301	gi 337513 gb J03537 HUMRPS6	Human ribosomal protein S6 mRNA, complete cds.	E-141
HIE-1132-T7.Seq	303			
HIE-1138-T7.Seq	708	gi 3928011 emb X69465 SSRYRA	S.scrofa gene for skeletal muscle ryanodine receptor	0.81
HIE-1140-T7.Seq	382	gi 4454701 gb AF070663 AF070663	Homo sapiens HSPC007 mRNA, complete cds	E-114
HIE-1142-T7.Seq	175	gi 1360002 emb X97982 MMPCCBPSVE	M.musculus mRNA for poly(C)-binding protein, splice variant E	2.00E-04
HIE-1143-T7.Seq	485	gi 5763774 emb AL050338.12 HSJ899B16	Human DNA sequence from clone 899B16 on chromosome 6q23.2-24.3.	0.002
HIE-1144-T7.Seq	228	gi 5650629 emb AL078593.9 HSDJ210B1	Human DNA sequence from clone 210B1 on chromosome 6q23.3-25.1. Contains	0.97
HIE-1149-T7.Seq	237	gi 5031930 ref NM_005594.1 NACA	Homo sapiens nascent-polypeptide-associated complex alpha	E-114
HIE-1153-T7.Seq	253	gi 2832592 emb Z95116.1 HS57G9	Human DNA sequence from BAC 57G9 on chromosome 22q12.1 Contains ESTs,	4.00E-99
HIE-1154-T7.Seq	429	gi 339688 gb J017733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
HIE-1155-T7.Seq	337			
HIE-1156-T7.Seq	224	gi 187861 gb M95530 HUMHMC1B60	Human major histocompatibility complex class I beta chain (HLA-B)	E-109
HIE-1161-T7.Seq	278	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	3.00E-69
HIE-1164-T7.Seq	265	gi 4210362 emb AL034427.1 HS702M17	Human DNA sequence from clone 702M17 on chromosome 20p12. Contains	0.29
HIE-1165-T7.Seq	365	gi 5174470 ref NM_005896.1 IDH1I	Homo sapiens isocitrate dehydrogenase 1 (NADP+), soluble (IDH1) mRNA	E-129
HIE-1166-T7.Seq	801	gi 3849821 gb AC005856 AC005856	Homo sapiens chromosome 17, clone hRPK.136_H_19, complete sequence	0.92
HIE-1171-T7.Seq	353	gi 3046271 gb AC004388 AC004388	Homo Sapiens Chromosome X clone BWXD306, complete sequence [Homo sapiens]	0.39
HIE-1172-T7.Seq	364	gi 4507894 ref NM_003880.1 VIMJ	Homo sapiens vimentin (VIM) mRNA >gi 37851 emb Z19554 HSVIMENTA	0
HIE-1173-T7.Seq	244	gi 4506146 ref NM_002770.1 PRSS2I	Homo sapiens protease, serine, 2 (trypsin 2) (PRSS2) mRNA	E-114
HIE-1175-T7.Seq	357	gi 4506902 ref NM_002836.1 PTPRA	Homo sapiens protein tyrosine phosphatase, receptor type, alpha	E-165
HIE-1176-T7.Seq	543	gi 4506616 ref NM_000985.1 RPL17I	Homo sapiens ribosomal protein L17 (RPL17) mRNA	E-162
HIE-1177-T7.Seq	250	gi 38407 emb X67301 HSGIMHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	E-100
HIE-1179-T7.Seq	493	gi 4758033 ref NM_004375.1 COX11I	Homo sapiens cytochrome c oxidase subunit 11 (COX11) mRNA	3.00E-64
HIE-1181-T7.Seq	666	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	1.00E-54
HIE-1182-T7.Seq	551	gi 5002627 emb AL034373.13 HS424L16	Human DNA sequence from clone 424L16 on chromosome 6q12-13. Contains	2.5
HIE-1183-T7.Seq	731	gi 4835705 dbj AP000336.1 AP000336	Homo sapiens genomic DNA, chromosome 21q22.3-ter, Ter region,	6.00E-48
HIE-1187-T7.Seq	510	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-1188-T7.Seq	484			
HIE-1189-T7.Seq	291	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	2.00E-33
HIE-1190-T7.Seq	206			
HIE-1193-T7.Seq	417	gi 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	E-157
HIE-1201-T7.Seq	849	gi 4406608 gb AF131781 AF131781	Homo sapiens clone 24901 mRNA sequence, complete cds	E-112
HIE-1203-T7.Seq	275	gi 4758085 ref NM_004078.1 CSRPI	Homo sapiens cysteine and glycine-rich protein 1 (CSRPI) mRNA	E-141
HIE-1204-T7.Seq	571	gi 3006132 emb Z98172.1 HS234H5	Homo sapiens DNA sequence from PAC 234H5 on chromosome 6q21. Contains	0
HIE-1205-T7.Seq	215	gi 4507668 ref NM_003295.1 TPT1I	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-108
HIE-1207-T7.Seq	295	gi 4503554 ref NM_001421.1 ELF4	Homo sapiens E74-like factor 4 (ets domain transcription factor)	E-134
HIE-1208-T7.Seq	402	gi 1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	1.00E-90
HIE-1209-T7.Seq	423	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-121
HIE-1211-T7.Seq	553	gi 5523833 gb AC004913.2 AC004913	Homo sapiens clone DJ0876A24, complete sequence	0
HIE-1212-T7.Seq	758	gi 38365 emb X64166 HSFOMAL	H.sapiens mRNA for FormAL lambda light chain variable lg domain	3.00E-37
HIE-1214-T7.Seq	425	gi 5531494 emb AL035593.11 HS310J6	Human DNA sequence from clone 310J6 on chromosome 6q22.1-22.3. Contains	0.12
HIE-1215-T7.Seq	128	gi 2281061 gb U73638 U73638	Human Chromosome 11 Cosmid cSRL166b, complete sequence [Homo sapiens]	5.00E-66
HIE-1232-T7.Seq	304	gi 3800891 gb AF099810 AF099810	Homo sapiens neurexin III-alpha gene, partial cds	0.021
HIE-1234-T7.Seq	203	gi 31103 emb Z11531 HSEF1GMR	H.sapiens mRNA for elongation factor-1-gamma	6.00E-85
HIE-1236-T7.Seq	640	gi 572551 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	4.00E-70
HIE-1239-T7.Seq	204	gi 182355 gb M10050 HUMFABPL	Human liver fatty acid binding protein (FABP) mRNA, complete cds.	6.00E-88
HIE-1240-T7.Seq	498	gi 4502846 ref NM_001280.1 CIRBP	Homo sapiens cold inducible RNA-binding protein (CIRBP) mRNA	4.00E-48
HIE-1242-T7.Seq	326	gi 5931461 gb AC007279.3 AC007279	Homo sapiens clone NH0309N08, complete sequence	0.006
HIE-1243-T7.Seq	277	gi 4506612 ref NM_000983.1 RPL22I	Homo sapiens ribosomal protein L22 (RPL22) mRNA	E-142
HIE-1244-T7.Seq	336	gi 5360672 dbj AB022653.1 AB022653	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	E-113
HIE-1246-T7.Seq	241			
HIE-1247-T7.Seq	280	gi 313011 emb X71490 HSPVATPD	H.sapiens mRNA for vacuolar proton ATPase, subunit D	2.00E-79
HIE-1248-T7.Seq	290	gi 2462374 emb Z94721.1 HS167A14	Human DNA sequence from PAC 167A14 on chromosome 6q27. Contains ESTs,	E-129
HIE-1250-T7.Seq	269	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	1.00E-99
HIE-1254-T7.Seq	428	gi 4506728 ref NM_001008.1 RPSS5I	Homo sapiens ribosomal protein S5 (RPSS5) mRNA	0
HIE-1256-T7.Seq	301	gi 3329428 gb AF049613 AF049613	Homo sapiens huntingtin interacting protein HYPK mRNA, partial cds	9.00E-82
HIE-1257-T7.Seq	374	gi 4003385 dbj AB020865.1 AB020865	Homo sapiens genomic DNA of 8p21.3-p22 anti-oncogene of hepatocellular	E-134
HIE-1258-T7.Seq	369	gi 1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	8.00E-89
HIE-1261-T7.Seq	87	gi 3097821 gb AC004445 AC004445	Drosophila melanogaster DNA sequence (P1 DSO0445 (D93)), complete	4.9
HIE-1262-T7.Seq	530	gi 3047403 gb AF058292 AF058292	Homo sapiens tRNA-Phe gene, mitochondrial gene for mitochondrial	3.00E-92
HIE-1263-T7.Seq	323	gi 4557540 ref NM_000113.1 DYT1I	Homo sapiens dystonia 1, torsion (autosomal dominant) (DYT1) mRNA	E-161
HIE-1264-T7.Seq	411	gi 515621 dbj D28473 HUMITS	Human T-lymphocyte mRNA for Isoleucyl-tRNA synthetase, complete cds	0
HIE-1267-T7.Seq	429	gi 185845 gb M27025 HUMIGKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	0
HIE-1268-T7.Seq	422			
HIE-1269-T7.Seq	300	gi 1480199 gb K01393 FLANAMP	Influenza A virus A/Tokyo/3/67 (H2N2), complete segment 6,	0.33
HIE-1270-T7.Seq	552	gi 249370 gb S35960 S35960	laminin receptor homolog (3' region) (human, mRNA Partial, 739 nt)	0
HIE-1271-T7.Seq	440	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-132
HIE-1272-T7.Seq	268	gi 5360979 emb AL031655.7 HS134N8	Human DNA sequence from clone 134N8 on chromosome 20p12 Contains ESTs,	1.12
HIE-1273-T7.Seq	541	gi 248647 gb S95936 S95936	transferrin (human, liver, mRNA, 2347 nt)	0
HIE-1276-T7.Seq	175	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	8.00E-47
HIE-1278-T7.Seq	195	gi 2245559 gb AF004339 AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	2.00E-63

HIE-1279-T7.Seq	776	gi 34433 emb X14008 HSLYSOZY	Human lysozyme gene (EC 3.2.1.17)	E-103
HIE-1279-T7.Seq	322	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	E-104
HIE-1280-T7.Seq	243	gi 182355 gb M10050 HUMFABP	Human liver fatty acid binding protein (FABP) mRNA, complete cds.	4.00E-80
HIE-1281-T7.Seq	772	gi 4507122 ref NM_003092.1 SNRPB2	Homo sapiens small nuclear ribonucleoprotein polypeptide B' (SNRPB2)	E-116
HIE-1281-T7.Seq	248	gi 4375997 emb AL034428.1 HS705D16	Human DNA sequence from clone 705D16 on chromosome 20p11.22-12.2.	E-118
HIE-1282-T7.Seq	205	gi 5419783 emb AL049742.7 HSDJ565E6	Human DNA sequence from clone 565E6 on chromosome 11q12-1q22.2 Main.	2.00E-91
HIE-1283-T7.Seq	342	gi 188525 gb K01615 HUMH5B1	Human MHC class II HLA-SB-beta-1 gene (DR4.w5).	E-167
HIE-1284-T7.Seq	741	gi 487344 gb U07000 H5U07000	Human breakpoint cluster region (BCR) gene, complete cds.	0.054
HIE-1285-T7.Seq	263	gi 341598 gb M27024 HUMHSP89KD	Homo sapiens heat shock protein (HSP89-alpha) gene, complete cds.	E-144
HIE-1286-T7.Seq	379	gi 4506742 ref NM_001012.1 RPS8J	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
HIE-1287-T7.Seq	375	gi 4505408 ref NM_002512.1 NME2	Homo sapiens non-metastatic cells 2, protein (NM23B) expressed in	E-170
HIE-1289-T7.Seq	47			
HIE-1293-T7.Seq	342	gi 5454161 ref NM_006472.1 VDUP1	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	E-167
HIE-1294-T7.Seq	466	gi 1803470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-1295-T7.Seq	78			
HIE-1296-T7.Seq	441	gi 1815322 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-97
HIE-1297-T7.Seq	414	gi 4096351 gb U28979.1 HSU28979	Human apoptotic cysteine protease Mch1/ TX isoform delta (mch1/Tx)	3.00E-36
HIE-1298-T7.Seq	58			
HIE-1299-T7.Seq	442	gi 2282011 gb AC002390 AC002390	Human DNA from overlapping chromosome 19-specific cosmid R30072 and	3.00E-45
HIE-1300-T7.Seq	469	gi 4929958 gb AF151823.1 AF151823	Homo sapiens CGI-65 protein mRNA, complete cds	0
HIE-1316-T7.Seq	178	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	1.00E-70
HIE-1317-T7.Seq	265	gi 6523730 emb AL109939.13 HSJ351K20	Human DNA sequence from clone RP3-351K20 on chromosome 6q22.1-22.33,	1.1
HIE-1319-T7.Seq	846	gi 4557576 ref NM_001443.1 FABP1	Homo sapiens fatty acid binding protein 1, liver (FABP1) mRNA	4.00E-68
HIE-1320-T7.Seq	118	gi 1666428 emb Z82130 HSZ82130	H.sapiens rearranged gene for immunoglobulin kappa light chain	8.00E-43
HIE-1322-T7.Seq	117	gi 4128097 emb AJ223683 HSA223683	H.sapiens D2-3-K1C5 gene for immunoglobulin kappa chain variable	6.00E-25
HIE-1324-T7.Seq	282	gi 285940 dbj D14658 HUMORF02	Human mRNA for KIAA0102 gene, complete cds	E-143
HIE-1326-T7.Seq	881	gi 34204 emb X59706 HSLA11.1G	H.sapiens rearranged Humiga1.1 gene encoding IgG light chain	6.00E-67
HIE-1328-T7.Seq	265	gi 32220 emb X64881 HSHLAEU3	H.sapiens gene for HLA-E heavy chain (3' untranslated region)	2.00E-33
HIE-1330-T7.Seq	135	gi 36505 emb X69292 HSMHMC	H.sapiens mRNA for smooth muscle myosin	6.00E-47
HIE-1331-T7.Seq	324	gi 178133 gb M30471.1 HUMADH5CH1	Human class III alcohol dehydrogenase (ADH5) chi subunit mRNA.	E-175
HIE-1332-T7.Seq	231	gi 337446 gb M22636 HUMRNP70A	Human U1 small nuclear ribonucleoprotein 70 kd protein mRNA.	E-115
HIE-1333-T7.Seq	456	gi 2388721 gb AF011717 SAF0117175	Mus musculus liver carnitine palmitoyltransferase I mRNA, partial cds	9.00E-06
HIE-1334-T7.Seq	618	gi 560841 emb Z46347 HSDUB114L	H.sapiens mRNA for anti-Sm antibody VL chain (V kappa 4/J kappa 3)	E-163
HIE-1335-T7.Seq	386	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	3.00E-08
HIE-1338-T7.Seq	213	gi 37724 emb X56158 HSHV4R	Human mRNA for a VH4 Immunoglobulin	1.00E-80
HIE-1339-T7.Seq	372	gi 36135 emb J2962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
HIE-1341-T7.Seq	196	gi 546798 gb S71043 S71043	Ig alpha 2-immunoglobulin A heavy chain allotype 2 (constant region,	1.00E-82
HIE-1342-T7.Seq	374	gi 510322 emb X79910 HSTPM3R2	H.sapiens TPM3R2 DNA sequence	8.00E-15
HIE-1343-T7.Seq	299	gi 189375 gb M34158 HUMODCA2	Human ornithine decarboxylase (ODC) gene, complete cds.	E-161
HIE-1346-T7.Seq	589	gi 5931525 dbj AP000547.1 AP000547	Homo sapiens genomic DNA, chromosome 22q11.2, Cat Eye Syndrome region.	0.043
HIE-1347-T7.Seq	204			
HIE-1348-T7.Seq	330	gi 4506730 ref NM_001010.1 RPS6J	Homo sapiens ribosomal protein S6 (RPS6) mRNA	E-178
HIE-1349-T7.Seq	859	gi 6456117 gb AF190167.1 AF190167	Homo sapiens membrane associated protein SLP-2 (HUSLP2) mRNA,	2.00E-69
HIE-1351-T7.Seq	228	gi 4079670 gb AF002223.1 AF002223	Human genomic DNA of Xq28 with MTM1 and MTM1 genes, complete sequence	E-117
HIE-1352-T7.Seq	443	gi 183097 gb M14300 HUMGF2A9	Human growth factor-inducible 2A9 gene, complete cds.	0
HIE-1353-T7.Seq	617	gi 393318 dbj D13665.1 HUMOSF2P1	Homo sapiens osf-2 mRNA for osteoblast specific factor 2 (OSF-2p1),	0
HIE-1354-T7.Seq	555	gi 644480 dbj D38112.1 HUMMTA	Homo sapiens mitochondrial DNA, complete sequence	1.00E-45
HIE-1355-T7.Seq	371	gi 4506700 ref NM_001025.1 RPS23J	Homo sapiens ribosomal protein S23 (RPS23) mRNA	0
HIE-1356-T7.Seq	733	gi 4511884 gb AF044417.1 INDUFVAV3	Homo sapiens NADH-ubiquinone oxidoreductase 13 kDa subunit (NDUFA5)	6.00E-85
HIE-1356-T7.Seq	513			
HIE-1357-T7.Seq	214	gi 5499720 gb AF095901.1 AF095901	Homo sapiens eRF1 gene, complete cds	0.015
HIE-1358-T7.Seq	558	gi 1136389 dbj D79986 D79986	Human mRNA for KIAA0164 gene, complete cds	2.00E-56
HIE-1359-T7.Seq	518	gi 6522979 emb AL050317.12 HSDJ94E24	Human DNA sequence from clone RP1-94E24 on chromosome 20q12, complete	0.002
HIE-1360-T7.Seq	301	gi 3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-169
HIE-1361-T7.Seq	286	gi 4506742 ref NM_001012.1 RPS8J	Homo sapiens ribosomal protein S8 (RPS8) mRNA	E-159
HIE-1363-T7.Seq	367	gi 555942 gb U14991 HSU14991	Human XP2NE ribosomal protein S3 (rpS3) mRNA, complete cds.	E-139
HIE-1364-T7.Seq	265	gi 4335942 gb AF061739 AF061739	Homo sapiens unknown mRNA	E-130
HIE-1365-T7.Seq	407	gi 3882248 dbj AB018307.1 AB018307	Homo sapiens mRNA for KIAA0764 protein, complete cds	0
HIE-1366-T7.Seq	328	gi 732801 emb J72631.1 HSREVERB1	Homo sapiens mRNA for Rev-ErbAalpha protein (hRev gene)	0
HIE-1367-T7.Seq	455	gi 4502302 ref NM_001697.1 ATP5O	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1	0
HIE-1368-T7.Seq	306	gi 5016088 ref NM_001101.2 ACTB1	Homo sapiens actin, beta (ACTB) mRNA	E-132
HIE-1369-T7.Seq	194	gi 6031191 ref NM_008888.1 PHCB1	Homo sapiens phosphate carrier, mitochondrial (PHC), splice variant	9.00E-50
HIE-1371-T7.Seq	446	gi 3618109 emb AL031275.1 HS10C16	Human DNA sequence from clone 10C16 on chromosome 10q24.1-24.3 Contains	0.13
HIE-1372-T7.Seq	491	gi 4240258 dbj AB020692.1 AB020692	Homo sapiens mRNA for KIAA0885 protein, complete cds	0
HIE-1374-T7.Seq	3			
HIE-1375-T7.Seq	363	gi 1815322 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-132
HIE-1376-T7.Seq	218	gi 4835848 gb AF120268.1 AF120268	Homo sapiens ALIEN (ALIEN) mRNA, complete cds	1.00E-86
HIE-1377-T7.Seq	330	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-164
HIE-1378-T7.Seq	412	gi 2772560 gb AC004002 AC004002	Human BAC clone RG356F09 from Tp21, complete sequence [Homo sapiens]	0.46
HIE-1379-T7.Seq	213	gi 3043733 dbj AB011177 AB011177	Homo sapiens mRNA for KIAA0605 protein, complete cds	1.00E-89
HIE-1380-T7.Seq	173	gi 5924006 emb AL024498.12 HS417M14	Human DNA sequence from clone 417M14 on chromosome 6p23-25.1, complete	2.00E-19
HIE-1381-T7.Seq	174	gi 5924006 emb AL024498.12 HS417M14	Human DNA sequence from clone 417M14 on chromosome 6p23-25.1, complete	3.00E-31
HIE-1382-T7.Seq	605			
HIE-1383-T7.Seq	121	gi 4835651 dbj AP000282.1 AP000282	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region.	0.47
HIE-1384-T7.Seq	311	gi 4166331 gb AC005831 AC005831	Homo sapiens 12p13.3 PAC RPC15-1180D12 (Roswell Park Cancer Institute	0.001
HIE-1385-T7.Seq	270	gi 4582132 emb AL021707.2 HS508115	Human DNA sequence from clone 508115 on chromosome 22q12-13 Contains gene	E-131
HIE-1386-T7.Seq	309	gi 1292911 gb U43431 HSU43431	Human DNA topoisomerase III mRNA, complete cds.	E-157
HIE-1387-T7.Seq	312	gi 2213931 gb AF006305 AF006305	Homo sapiens 26S proteasome regulatory subunit (SUG2) mRNA.	6.00E-52
HIE-1389-T7.Seq	272	gi 4506214 ref NM_002806.1 P5MNC6	Homo sapiens proteasome (prosome, macropain) 26S subunit, ATPase, 6	3.00E-13
HIE-1391-T7.Seq	190	gi 4504444 ref NM_002136.1 HNRPA1	Homo sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRPA1)	6.00E-91
HIE-1392-T7.Seq	769	gi 1944628 gb J01415 HUMMTCG	Human mitochondrion, complete genome	2.00E-53
HIE-1394-T7.Seq	234	gi 4960203 gb AF153979.1 AF153979	Homo sapiens transmembrane protein SBB199 mRNA, complete cds	E-113
HIE-1396-T7.Seq	183	gi 2625011 gb AF027598 AF027598	Homo sapiens KpnI fragment upstream of apolipoprotein(a) gene	2.00E-16
HIE-1397-T7.Seq	156	gi 4929634 gb AF151841.1 AF151841	Homo sapiens CGI-83 protein mRNA, complete cds	1.00E-60
HIE-1398-T7.Seq	777	gi 805094 gb U17989 HSU17989	Homo sapiens nuclear autoantigen GS2NA mRNA, complete cds	6.00E-97
HIE-1401-T7.Seq	395	gi 182400 gb M74089 HUMFAP1B1	Human TB1 gene mRNA, 3' end.	1.00E-84
HIE-1402-T7.Seq	185	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	5.00E-36
HIE-1403-T7.Seq	192	gi 5731881 emb AL109818.1 JRO191017	Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 191017	0.2
HIE-1404-T7.Seq	844	gi 187913 gb M16272 HUMMHCW1B	Human MHC class I HLA-Cw1 heavy chain gene, complete cds.	1.00E-21
HIE-1405-T7.Seq	316	gi 3821050 emb AJ010748 HSA010748	Homo sapiens mRNA for HLA-C class I antigen, allele HLA-Cw*050x	5.00E-22
HIE-1406-T7.Seq	173	gi 184648 gb L05072 HUMIFNRF1A	Homo sapiens interferon regulatory factor 1 gene, complete cds.	2.00E-35
HIE-1409-T7.Seq	719	gi 5830432 emb AL049843.18 HSJ329M17	Human DNA sequence from clone 329M17 on chromosome 6p12.3-21.2,	3.2
HIE-1410-T7.Seq	196	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	2.00E-97
HIE-1411-T7.Seq	782	gi 4503936 ref NM_001483.1 GBAS	Homo sapiens glioblastoma amplified sequence (GBAS) mRNA, and	6.00E-57
HIE-1412-T7.Seq	284	gi 2789253 emb AJ001259 HSNIPSN2A	Homo sapiens mRNA for NIPSNAP2 protein	1.00E-59
HIE-1413-T7.Seq	767	gi 1038219 emb Z65397 HS374AF	H.sapiens CpG Island DNA genomic MseI fragment, clone 37a4,	0.72
HIE-1414-T7.Seq	268			
HIE-1416-T7.Seq	261	gi 5901923 ref NM_007018.1 CEP110	Homo sapiens centriole associated protein (CEP110), mRNA	8.00E-08
HIE-1418-T7.Seq	179	gi 6136931 emb AL109613.1 HS1033H22	Human DNA sequence from clone 1033H22 on chromosome 1p21.2-22.2, complete	2.9
HIE-1419-T7.Seq	276	gi 2564045 dbj AB007645.1 AB007645	Arabidopsis thaliana genomic DNA, chromosome 5, TAC clone: K8K14,	0.019
HIE-1420-T7.Seq	392			
HIE-1421-T7.Seq	359	gi 4500001 emb AL049325.1 HSM800042	Homo sapiens mRNA; cDNA DKFZp564E153 (from clone DKFZp564E153)	E-109
HIE-1422-T7.Seq	195			
HIE-1423-T7.Seq	168	gi 3261593 emb Z77137 MTCY50	Mycobacterium tuberculosis H37Rv complete genome; segment 55/162	0.17
HIE-1424-T7.Seq	330	gi 3953511 gb AC004940 AC004940	Homo sapiens PAC clone DJ0978E18 from Tp21, complete sequence [Homo	E-166
HIE-1425-T7.Seq	509	gi 4335873 gb AF052041 AF052041	Homo sapiens olfactory receptor gene cluster, complete sequence	0.037
HIE-1427-T7.Seq	509	gi 4468882 emb AL031657.2 HS28F12	Human DNA sequence from clone 28F12 on chromosome 20q11.22-12 Contains	2.00E-06
HIE-1428-T7.Seq	308	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for Immunoglobulin kappa light chain, anti-RhD,	E-150

HIE-1429-T7.Seq	194	gij1228034 cbjD83776 D83776	Human mRNA for KIAA0191 gene, partial cds	6.00E-54
HIE-1430-T7.Seq	333	gij2245559 gb AF004339 AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	E-173
HIE-1432-T7.Seq	532	gij1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	2.00E-93
HIE-1433-T7.Seq	201	gij348937 gb L13284 LEPOMPL1A	Leptospira kirschneri (formerly L. alstoni) integral outer membrane	3.3
HIE-1434-T7.Seq	677	gij4507894 ref NM_003380 VIM	Homo sapiens vimentin (VIM) mRNA >gij37851 emb Z19554 HSVIMENTA	2.00E-68
HIE-1435-T7.Seq	621	gij510116 emb Z26649 HSPPLCB3	H.sapiens mRNA for phospholipase C-b3	7.00E-56
HIE-1436-T7.Seq	142	gij836664 gb U26425 HSU26425	Human phospholipase C-beta-3 (PLCB3) gene, complete cds.	7.00E-56
HIE-1437-T7.Seq	622	gij1620015 cbj D87666 D87666	Human heart mRNA for heat shock protein 90, partial cds	0
HIE-1438-T7.Seq	627	gij3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-119
HIE-1439-T7.Seq	624	gij4504504 ref NM_000414.1 HSD17B4	Homo sapiens hydroxysteroid (17-beta) dehydrogenase 4 (HSD17B4) mRNA	E-174
HIE-1440-T7.Seq	621	gij2772563 gb AC004000 AC004000	Human PAC clone DJ404F18 from Xq23, complete sequence [Homo sapiens]	6.00E-04
HIE-1441-T7.Seq	621	gij4826625 gb AF135022.1 AF135022	Homo sapiens mediator (Sur2) mRNA, complete cds	2.3
HIE-1442-T7.Seq	215	gij4884563 gb AF105332.1 AF105332	Homo sapiens vitamin D3 receptor interacting protein (DRIP130) mRNA,	0.91
HIE-1443-T7.Seq	223	gij6249636 gb AF043345.2 AF043345	Rattus norvegicus sperm antigen 4 (SPAG4) mRNA, complete cds	1.00E-12
HIE-1444-T7.Seq	612	gij4503658 ref NM_001997.1 FAUJ	Homo sapiens Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV)	E-114
HIE-1445-T7.Seq	138	gij5803071 ref NM_006769.1 LMO4	Homo sapiens LIM domain only 4 (LMO4), mRNA	2.00E-56
HIE-1447-T7.Seq	209	gij6041757 gb AC011806.1 AC011806	Genomic Sequence For Oryza sativa Clone 10P20, Lemont Strain, Complete	3.5
HIE-1449-T7.Seq	626	gij1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	2.00E-59
HIE-1450-T7.Seq	623	gij12583 emb X15759 HSCOXII	H.sapiens mitochondrial mRNA for cytochrome c oxidase subunit II	0
HIE-1451-T7.Seq	481	gij2245559 gb AF004339 AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	0
HIE-1452-T7.Seq	615	gij4826685 ref NM_004939.1 DDX1	Homo sapiens DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 1 (DDX1)	0
HIE-1453-T7.Seq	611	gij453963 emb X77584 HSATLRED	H.sapiens mRNA for ATL-derived factor/thirdoxin	E-137
HIE-1454-T7.Seq	635	gij1476480 emb AL035262 HS523M5	Human DNA sequence from clone 523M5 on chromosome Xq25-27.3, complete	0.038
HIE-1455-T7.Seq	626	gij3882166 gb AB018266.1 AB018266	Homo sapiens mRNA for KIAA0723 protein, complete cds	E-180
HIE-1456-T7.Seq	607	gij1008839 gb L38932 HUMGT197A	Homo sapiens GT197 partial ORF mRNA, 3' end of cds.	E-128
HIE-1457-T7.Seq	409	gij4680380 gb AF139131.1 AF139131	Homo sapiens beclin 1 (BECN1) mRNA, complete cds	0
HIE-1458-T7.Seq	606	gij4502550 ref NM_001219.1 CALUJ	Homo sapiens calumenin (CALU) mRNA, and translated products	E-173
HIE-1459-T7.Seq	608	gij165703 gb H76233 RABSMMLCKR	Rabbit smooth muscle myosin light chain kinase mRNA, complete CDS.	0.002
HIE-1460-T7.Seq	359	gij5717401 gb AF096771.1 HSMCLKKRP7	Homo sapiens myosin light chain kinase (MYLK) gene, exon 31, and	E-123
HIE-1461-T7.Seq	617	gij4099122 gb U83701 HSCCOS01	Human cytochrome c oxidase subunit VIa gene, exons 1 and 2	8.00E-28
HIE-1462-T7.Seq	201	gij2826890 emb AL021546.1 HS15E1	Human DNA sequence from BAC 15E1 on chromosome 12. Contains Cytochrome	3.00E-31
HIE-1463-T7.Seq	612	gij1562509 gb U68105 HSPABP513	Human poly(A)-binding protein (PABP) gene, exon 15	E-102
HIE-1464-T7.Seq	86	gij4506614 ref NM_00984.1 RPL23A	Homo sapiens ribosomal protein L23A (RPL23A) mRNA	2.00E-27
HIE-1470-T7.Seq	592	gij4929698 gb AF151873.1 AF151873	Homo sapiens CGI-115 protein mRNA, complete cds	E-150
HIE-1481-T7.Seq	633	gij339688 gb M17733 HUMHTYB4	Human thymosin beta-4 mRNA, complete cds.	E-104
HIE-1482-T7.Seq	248			
HIE-1484-T7.Seq	185			
HIE-1487-T7.Seq	271			
HIE-1488-T7.Seq	178			
HIE-1490-T7.Seq	632	gij1165211 gb U37283 HSU37283	Human microfibril-associated glycoprotein-2 MAGP-2 mRNA, complete	E-113
HIE-1490-T7.Seq	191	gij4505088 ref NM_003480.1 MAGP2	Homo sapiens Microfibril-associated glycoprotein-2 (MAGP2) mRNA	E-103
HIE-1496-T7.Seq	93	gij1945347 gb U22379 HSU22379	Human Zn-15 related zinc finger protein RLF (rlf) pseudogene, partial	0.34
HIE-1503-T7.Seq	861	gij4003397 cbj AB020877.1 AB020877	Homo sapiens genomic DNA of 9c32 anti-oncogene of flat epithelium	3.2
HIE-1504-T7.Seq	861	gij6524046 gb AC012099.4 AC012099	Homo sapiens chromosome 14 clone RP11-45G3 containing neurixin III	0.25
HIE-1505-T7.Seq	755	gij2605589 gb D50369 D50369	Homo sapiens mRNA for low molecular mass ubiquitin-binding	9.00E-22
HIE-1507-T7.Seq	783	gij2920805 gb AC003037 AC003037	Homo sapiens Xp22 BAC GSHB 526D21 (Genome Systems Human BAC library)	4.00E-55
HIE-1508-T7.Seq	587	gij2335063 gb AC002433 AC002433	Human BAC clone RG317M02 from 7p15-p21, complete sequence [Homo sapiens]	2.6
HIE-1528-T7.Seq	474	gij1786739 gb AE000159 AE000159	Escherichia coli K-12 MG1655 section 49 of 400 of the complete genome	E-100
HIE-1532-T7.Seq	581	gij2804235 cbj D78195 D78195	Homo sapiens J-chain gene promoter region	2.00E-13
HIE-1535-T7.Seq	476	gij506336 gb D16562 HUMATP5GL	Human mRNA for ATP synthase gamma-subunit (L-type), complete cds	E-102
HIE-1537-T7.Seq	467	gij324656 emb Y00371 HSHSC70	Human hsc70 gene for 71 kd heat shock cognate protein	5.00E-93
HIE-1541-T7.Seq	603	gij2583174 gb AF026844.1 AF026844	Homo sapiens ribosomal protein L41 mRNA, complete cds	0.14
HIE-1545-T7.Seq	473	gij4586205 emb AJ005426.1 LFAJ5426	Lysiphlebus fabarum mitochondrial DNA for tRNA-Val gene and partial	0.007
HIE-1547-T7.Seq	496	gij388165 gb L22473 HUMBAXA	Human Bax alpha mRNA, complete cds.	4.00E-60
HIE-1558-T7.Seq	364	gij1438934 gb U61167 HSU61167	Human SH3 domain-containing protein SH3P18 mRNA, complete cds	E-178
HIE-1559-T7.Seq	218	gij4507688 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	1.00E-79
HIE-1560-T7.Seq	393	gij6051627 gb AF047033.1 AF047033	Homo sapiens sodium bicarbonate cotransporter 3 (SLCAAT3) mRNA,	0
HIE-1570-T7.Seq	284	gij178278 gb M61832 HUMAHCY2	Human S-adenosylhomocysteine hydrolase (AHCY) mRNA, complete cds.	2.00E-05
HIE-1574-T7.Seq	386	gij178276 gb M61831 HUMAHCY1	Human S-adenosylhomocysteine hydrolase (AHCY) mRNA, complete cds.	1.00E-84
HIE-1575-T7.Seq	286	gij211716 emb Y13267 HSHLA2	Homo sapiens mRNA for human leukocyte antigen, HLA-A2 variant	E-137
HIE-1576-T7.Seq	292	gij4506062 ref NM_002734.1 PKRKAR1A	Homo sapiens protein kinase, cAMP-dependent, regulatory, type I,	3.00E-94
HIE-1600-T7.Seq	137	gij4504900 ref NM_002268.1 KPNA4	Homo sapiens karyopherin alpha 4 (importin alpha 3) (KPNA4) mRNA	1.00E-57
HIE-1603-T7.Seq	403	gij4506826 ref NM_000991.1 RPL28	Homo sapiens ribosomal protein L28 (RPL28) mRNA	0
HIE-1605-T7.Seq	230	gij2341016 gb AC002485 AC002485	Human PAC clone RG212D03, complete sequence [Homo sapiens]	0.016
HIE-1606-T7.Seq	118	gij2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	4.00E-60
HIE-1608-T7.Seq	345	gij532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-160
HIE-1609-T7.Seq	153	gij6458827 emb AL078603.4 HSJ364H10	Human DNA sequence from clone RP3-364H10 on chromosome 6q16.1-16.3.	0.62
HIE-1610-T7.Seq	110	gij3845416 gb AC004843 AC004843	Homo sapiens PAC clone DJ0612F12 from 7p12-p14, complete sequence [Homo]	0.11
HIE-1615-T7.Seq	507	gij4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-1616-T7.Seq	418	gij2270906 gb AC000378 AC000378	Human Chromosome 11 pac pDJ1173A5, complete sequence [Homo sapiens]	8.00E-92
HIE-1618-T7.Seq	235	gij2921091 gb AF017639 AF017639	Mus musculus carboxypeptidase X2 mRNA, complete cds	3.00E-40
HIE-1627-T7.Seq	156	gij1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	1.00E-29
HIE-1628-T7.Seq	415	gij3169300 gb AC004775 AC004775	Homo sapiens chromosome 5, P1 clone 1308E5 (BLN1 H13), complete	E-112
HIE-1629-T7.Seq	189	gij190978 gb M18963 HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	2.00E-99
HIE-1637-T7.Seq				
HIE-1638-T7.Seq	291	gij31342 emb X03488 HSFERG2	Human apoferritin H gene exons 2-4	E-142
HIE-1639-T7.Seq	260	gij4780601 cbj AB020236.1 AB020236	Homo sapiens gene for ribosomal protein L27A, complete cds	5.00E-24
HIE-1671-T7.Seq	418	gij4557454 ref NM_001277.1 CHKI	Homo sapiens choline kinase (CHK) mRNA >gij219540 cbj D10704 HUMCK1	E-126
HIE-1673-T7.Seq	199	gij36139 emb X52967 HSRPL7	Human mRNA for ribosomal protein L7	1.00E-18
HIE-1676-T7.Seq	475	gij4502136 ref NM_001641.1 APEX1	Homo sapiens APEX nuclease (multifunctional DNA repair enzyme)	0
HIE-1678-T7.Seq	497	gij4758169 ref NM_004406.1 DMBT1	Homo sapiens deleted in malignant brain tumors 1 (DMBT1) mRNA	0
HIE-1679-T7.Seq	497	gij4505710 ref NM_003894.1 PER2	Homo sapiens period (Drosophila) homolog 2 (PER2) mRNA	2.2
HIE-1682-T7.Seq	358	gij401844 gb L05093 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
HIE-1685-T7.Seq	238	gij4826658 ref NM_004342.1 CALD1	Homo sapiens caldesmon 1 (CALD1) mRNA >gij306508 gb M83216 HUMCDSM	E-119
HIE-1686-T7.Seq	493	gij4929698 gb AF151873.1 AF151873	Homo sapiens CGI-115 protein mRNA, complete cds	E-172
HIE-1688-T7.Seq	230	gij6005787 ref NM_007184.1 I-1	Homo sapiens imidazole receptor candidate (I-1), mRNA	9.00E-69
HIE-1695-T7.Seq	342	gij4506192 ref NM_002793.1 PSMB1	Homo sapiens proteasome (prosome, macropain) subunit, beta type, 1	E-165
HIE-1696-T7.Seq	486	gij6330860 gb AB033076.1 AB033076	Homo sapiens mRNA for KIAA1250 protein, partial cds	0
HIE-1697-T7.Seq	601	gij4508122 gb AC006379.2 AC006379	Homo sapiens BAC clone NH0456N16 from 7p15.1-p13, complete sequence	2.7
HIE-1698-T7.Seq	180	gij5924017 emb AL050318.12 HSDJ977B1	Human DNA sequence from clone 977B1 on chromosome 20, complete sequence	2.00E-78
HIE-1699-T7.Seq	529	gij4240230 cbj AB020678.1 AB020678	Homo sapiens mRNA for KIAA0871 protein, complete cds	1.00E-32
HIE-1700-T7.Seq	256	gij1469877 cbj D63482 D63482	Human mRNA for KIAA0148 gene, complete cds	E-121
HIE-1703-T7.Seq	129	gij181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	2.00E-65
HIE-1705-T7.Seq	303	gij4504444 ref NM_002136.1 HNRPA1	Homo sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRPA1) mRNA	2.00E-79
HIE-1707-T7.Seq	76	gij184227 gb M57678 HUMHLL4G	Human 14 kDa beta-galactoside-binding lectin (l4) gene, complete	0.27
HIE-1709-T7.Seq	266	gij6325471 ref NM_007104.2 RPL10A	Homo sapiens ribosomal protein L10a (RPL10A), mRNA	1.00E-65
HIE-1710-T7.Seq	320	gij4756963 emb AL035440.2 ATF10M23	Arabidopsis thaliana DNA chromosome 4, BAC clone F10M23 (ESSA project)	0.023
HIE-1713-T7.Seq	279	gij434050 gb L12535 HUMRSU1A	Human RSU-1/RSP-1 mRNA, complete cds.	E-144
HIE-1714-T7.Seq	394	gij265703 gb S55735 S55735	Ig alpha 1 - alpha 2m-immunoglobulin A1-A2 lambda hybrid GAU heavy	0
HIE-1715-T7.Seq	442	gij4758027 ref NM_004369.1 COL6A3	Homo sapiens collagen, type VI, alpha 3 (COL6A3) mRNA	E-149
HIE-1717-T7.Seq	426	gij6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
HIE-1718-T7.Seq	191			
HIE-1719-T7.Seq	398	gij532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
HIE-1720-T7.Seq	219	gij4062175 gb AC006237 AC006237	Homo sapiens chromosome 17, clone hRPC.161.P.9, complete sequence [Homo]	3.00E-84
HIE-1721-T7.Seq	383	gij532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-174
HIE-1722-T7.Seq	447	gij3150014 gb AC004587 AC004587	Human Chromosome 15q26.1 PAC clone pDJ443n8, complete sequence [Homo]	0.5
HIE-1723-T7.Seq	459	gij6329818 cbj AB032957.1 AB032957	Homo sapiens mRNA for KIAA1131 protein, partial cds	0
HIE-1724-T7.Seq	180	gij181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	8.00E-78

HIE-1726-T7.Seq	570	g 219893 dbj D10522 HUMKCS	Homo sapiens mRNA for 80K-L protein, complete cds	0
HIE-1727-T7.Seq	505	g 4503642 ref NM_000130.1 F5	Homo sapiens coagulation factor V (proaccelerin, labile factor) (F5)	7.00E-75
HIE-1728-T7.Seq	159	g 5262540 emb AL080113.1 HSM800621	Homo sapiens mRNA: cDNA DKFZp586K2322 (from clone DKFZp586K2322)	7.00E-75
HIE-1729-T7.Seq	297			
HIE-1730-T7.Seq	201	g 5052312 gb AF116272.1 AF116272	Homo sapiens T-cell activation protein (PGR1) gene, complete cds	4.00E-86
HIE-1731-T7.Seq	356	g 4689131 gb AF077042.1 AF077042	Homo sapiens 30S ribosomal protein S7 homolog mRNA, complete cds	E-147
HIE-1733-T7.Seq	214	g 4759159 ref NM_004175.1 SNRPD3	Homo sapiens small nuclear ribonucleoprotein D3 polypeptide (18kD)	5.00E-70
HIE-1734-T7.Seq	317	g 401844 gb L05093 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	E-123
HIE-1735-T7.Seq	530	g 4680716 gb AF132973.1 AF132973	Homo sapiens CGI-39 protein mRNA, complete cds	E-129
HIE-1738-T7.Seq	329	g 3360440 gb AF052131 AF052131	Homo sapiens clone 23930 mRNA sequence	E-178
HIE-1739-T7.Seq	219			
HIE-1740-T7.Seq	362	g 34193 emb X55954 HSL17ARP	Human mRNA for HL23 ribosomal protein homologue	0
HIE-1741-T7.Seq	501	g 3212846 gb AC004005 ATAC004005	Arabidopsis thaliana chromosome II BAC F6E13 genomic sequence, complete	0.14
HIE-1745-T7.Seq	346	g 4506400 ref NM_002880.1 RAF1	Homo sapiens v-raf-1 murine leukemia viral oncogene homolog 1 (RAF1)	0
HIE-1746-T7.Seq	216	g 4507078 ref NM_003074.1 SMARCC1	Homo sapiens SWI/SNF related, matrix associated, actin dependent	E-108
HIE-1747-T7.Seq	527	g 185946 gb M117363 HUMIGKCA	Human Ig germline kappa-chain C-region from kappa-deficient	3.00E-09
HIE-1748-T7.Seq	228	g 34227 emb X03444 HSLAMAR	Human mRNA for nuclear envelope protein lamin A precursor	E-119
HIE-1750-T7.Seq	539	g 2887436 dbj AB007893 AB007893	Homo sapiens KIAA0433 mRNA, partial cds	0
HIE-1751-T7.Seq	301	g 5032198 ref NM_005725.1 TSPAN-2	Homo sapiens tetraspan 2 (TSPAN-2) mRNA	E-124
HIE-1752-T7.Seq	459	g 2982169 gb AC004381.1 HUAC004381	Homo sapiens Chromosome 16 BAC clone C19787SK-44M2, complete sequence	0.033
HIE-1753-T7.Seq	278	g 392732 gb U00571 U00571	Human immunoglobulin heavy chain variable region (clone Arnu9-3)	5.00E-40
HIE-1755-T7.Seq	459	g 4508154 gb AC004835.2 AC004835	Homo sapiens clone DJ0555N02, complete sequence	E-100
HIE-1756-T7.Seq	455	g 165703 gb M76233 RABSMMLCKR	Rabbit smooth muscle myosin light chain kinase mRNA, complete CDS.	1.00E-84
HIE-1761-T7.Seq	468	g 28403 emb X04299 HSADH3G2	Human mRNA for liver alcohol dehydrogenase (EC 1.1.1.1) gamma 2	0
HIE-1762-T7.Seq	277	g 186042 gb M74019 HUMIGKW	Human Ig rearranged light-chain mRNA V region.	E-121
HIE-1763-T7.Seq	288	g 4557520 ref NM_000398.2 DIA1	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1).	E-123
HIE-1764-T7.Seq	257	g 4557520 ref NM_000398.2 DIA1	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1).	2.00E-79
HIE-1766-T7.Seq	269	g 6224681 gb AF144093.1 AF144093	Mus musculus unconventional myosin-15 gene, complete sequence	4.6
HIE-1767-T7.Seq	391	g 409971 gb U02974 SU02974	Squalus acanthias proteolipid protein DM beta mRNA, complete cds	2.00E-06
HIE-1768-T7.Seq	175	g 180757 gb M92542 HUMCOL15A	Homo sapiens alpha-1 type XVI collagen (COL16A1) mRNA, complete cds.	1.00E-67
HIE-1769-T7.Seq	532	g 1209254 gb L20311 BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	2.00E-84
HIE-1770-T7.Seq	635	g 4557224 ref NM_000014.1 A2M	Homo sapiens alpha-2-macroglobulin (A2M) mRNA	E-161
HIE-1771-T7.Seq	631	g 598572 dbj D16869 HUMD1E05	Human HepG2 3' region cDNA, clone hmd1e05	8.00E-62
HIE-1772-T7.Seq	644	g 4006805 gb AC006215 AC006215	Drosophila melanogaster, chromosome 2L, region 38C1-38C2, P1 clones	0.039
HIE-1773-T7.Seq	655	g 38407 emb X67301 HSHGHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	0
HIE-1775-T7.Seq	635	g 1244713 gb U11843 HSLU1843	Human Dr1-associated corepressor (DRAP1) mRNA, complete cds.	1.00E-20
HIE-1776-T7.Seq	648	g 2578152 emb AL008638 HS992D9	Human DNA sequence from BAC 992D9 on chromosome 22q12.1 contains STS	7.00E-07
HIE-1777-T7.Seq	640	g 3287719 gb AC005250 AC005250	Homo sapiens BAC clone RG318M05 from 7q22-q31.1, complete sequence	E-101
HIE-1778-T7.Seq	641	g 577295 dbj D42042 HUMKIAAF	Human mRNA for KIAA0085 gene, partial cds	5.00E-88
HIE-1779-T7.Seq	570	g 3548785 gb AC005618 AC005618	Homo sapiens chromosome 5, BAC clone 249h5 (LBNL H149), complete	3.00E-27
HIE-1781-T7.Seq	731	g 4506648 ref NM_000967.1 RPL3	Homo sapiens ribosomal protein L3 (RPL3) mRNA	4.00E-64
HIE-1785-T7.Seq	669	g 1063261 dbj D38602 HUMGTPCIB	Human GTP cyclohydrolase I gene, exon 6	E-132
HIE-1787-T7.Seq	677	g 4557893 ref NM_000239.1 LYZ	Homo sapiens lysozyme (LYZ) mRNA >g 187243 gb J03801 HUMLSZ Human	E-116
HIE-1789-T7.Seq	687	g 5032026 ref NM_005610.1 RBBP4	Homo sapiens retinoblastoma-binding protein 4 (RBBP4) mRNA	7.00E-78
HIE-1793-T7.Seq	705	g 189177 gb M58603 HUMNFKB	Human nuclear factor kappa-B DNA binding subunit (NF-kappa-B) mRNA, RNA, comple	E-103
HIE-1794-T7.Seq	737	g 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD.	7.00E-32
HIE-1797-T7.Seq	685	g 3688413 emb AL022168 HSL247E12	Human DNA sequence from clone U247E12 on chromosome Xq22-23, complete	2.6
HIE-1802-T7.Seq	584	g 2804328 gb AC004026 AC004026	Homo sapiens chromosome 19, cosmid R29351, complete sequence [Homo	9.00E-65
HIE-1839-T7.Seq	655	g 4503270 ref NM_001920.1 DCN	Homo sapiens decorin (DCN) mRNA >g 181169 gb MT4219 HUMCSPG1A	4.00E-05
HIE-1840-T7.Seq	655	g 4510439 gb AC007065.5 AC007065	Homo sapiens, clone hRPK_58_A_1, complete sequence	0.01
HIE-1842-T7.Seq	658	g 2772566 gb AC003999 AC003999	Human PAC clone DJ1139P01 from 7p15-p21, complete sequence [Homo	2.5
HIE-1844-T7.Seq	702	g 4126448 dbj AB013004.1 AB013004	Homo sapiens CD22 gene variant 10, partial cds	0.011
HIE-1859-T7.Seq	641	g 1859292 gb L014131 HUMIGKAZB	Homo sapiens Ig rearranged kappa L-chain (IGKV) mRNA subgroup VK-1	4.00E-70
HIE-1861-T7.Seq	664	g 4504444 ref NM_002136.1 HNRPA1	Homo sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRPA1)	9.00E-34
HIE-1862-T7.Seq	631	g 23549 emb J216959 HSD10YG3	H. sapiens (D16S416) DNA segment containing (CA) repeat: clone	0.15
HIE-1864-T7.Seq	642	g 4502904 ref NM_001831.1 CLUJ	Homo sapiens clusterin (complementyls inhibitor, SP-40,40,	E-111
HIE-1867-T7.Seq	653	g 182077 gb M88458 HUMELP1A	Human ELP-1 mRNA sequence.	7.00E-47
HIE-1907-T7.Seq				
HIE-1908-T7.Seq	725	g 483524 emb X79067 HSERF13	H.sapiens ERF-1 mRNA 3' end	5.00E-08
HIE-1909-T7.Seq	710	g 165703 gb M76233 RABSMMLCKR	Rabbit smooth muscle myosin light chain kinase mRNA, complete CDS.	5.00E-14
HIE-1911-T7.Seq	711	g 13000 emb G62996 MHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	E-154
HIE-1912-T7.Seq	691	g 36823 emb X58736 HSTCRA001	Human mRNA for T cell receptor V alpha gene segment V-alpha-w23.	E-178
HIE-1920-T7.Seq	721	g 190126 gb M22382 HUMPMPPP1	Human mitochondrial matrix protein P1 (nuclear encoded) mRNA,	6.00E-63
HIE-1928-T7.Seq	701	g 5123976 gb AC006552.7 AC006552	Homo sapiens chromosome 4 clone C0084L10 map 4p16, complete sequence	2.6
HIE-1929-T7.Seq	773	g 30963 emb J214202 HSE5434	H.sapiens rearranged Ig heavy chain variable region (VDJ)	2.00E-13
HIE-1930-T7.Seq	695	g 13003 emb V00662 MHSSXX	H.sapiens mitochondrial genome	0
HIE-1931-T7.Seq	758	g 2827472 emb AL008729 HS257A7	Human DNA sequence from PAC 257A7 on chromosome 6p24. Contains two	1.00E-14
HIE-1935-T7.Seq	713	g 181532 gb M97925 HUMDEFSA	H.sapiens defensin 5 gene, complete cds	E-101
HIE-1936-T7.Seq	689	g 699597 dbj D32129 HUMHLAAD	Human mRNA for HLA class-I (HLA-A26) heavy chain, complete cds (clone	5.00E-88
HIE-1937-T7.Seq	710	g 458653 gb U04245 HSU04245	Human MHC class I antigen HLA-B (HLA-B*0704 allele) mRNA, complete	2.00E-93
HIE-1938-T7.Seq	701	g 3869210 dbj AB019576 AB019576	Rattus norvegicus mRNA for rTIM, complete cds	0.67
HIE-1940-T7.Seq	342	g 4506658 ref NM_000971.1 RPL7	Homo sapiens ribosomal protein L7 (RPL7) mRNA	E-142
HIE-1942-T7.Seq	689	g 642458 gb U15422 HSU15422	Human protamine 1 (PRM1), protamine 2 (PRM2) and transition protein 2	2.00E-22
HIE-1943-T7.Seq	676	g 2995606 gb AC004492 AC004492	Homo sapiens BAC clone RG363E19 from 7q31.1, complete sequence [Homo	0
HIE-1944-T7.Seq	673	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	4.00E-76
HIE-1945-T7.Seq	656	g 4757825 ref NM_004048.1 B2M	Homo sapiens beta-2-microglobulin (B2M) mRNA	E-139
HIE-1947-T7.Seq	635	g 185845 gb M27025 HUMIGKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	E-113
HIE-1951-T7.Seq	676	g 4938294 emb AL035702.7 HS593C16	Human DNA sequence from clone 593C16 on chromosome 1q24.1-25.2,	2.00E-13
HIE-1952-T7.Seq	679	g 2956679 emb AL008720 HSD343C1	Human DNA sequence from clone 343C1 on chromosome 22, complete sequence	0.64
HIE-1953-T7.Seq	660	g 665587 dbj D45887 HUMALDN	Human mRNA for calmodulin, complete cds	E-146
HIE-1954-T7.Seq	678	g 595665 gb U13175 RNU13175	Rattus norvegicus clone ubc10a ubiquitin conjugating enzyme	2.00E-69
HIE-1956-T7.Seq	668	g 2795906 gb AF038186 AF038186	Homo sapiens clone 23914 mRNA sequence	3.00E-77
HIE-1958-T7.Seq	667	g 3483296 gb AF089591 HUMYR82F07	Homo sapiens full length insert cDNA clone YR82F07	1.00E-88
HIE-1960-T7.Seq	644	g 2407912 emb X82456 HSLMNS0	H.sapiens MLNS0 mRNA	1.00E-11
HIE-1961-T7.Seq	658	g 3548785 gb AC005618 AC005618	Homo sapiens chromosome 5, BAC clone 249h5 (LBNL H149), complete sequence	E-119
HIE-1962-T7.Seq	661	g 3548785 gb AC005618 AC005618	Homo sapiens chromosome 5, BAC clone 249h5 (LBNL H149), complete sequence	0
HIE-1964-T7.Seq	649	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	2.00E-81
HIE-1966-T7.Seq	677	g 3360481 gb AF052170 AF052170	Homo sapiens clone 24589 mRNA sequence	5.00E-51
HIE-1967-T7.Seq	713	g 3869210 dbj AB019576 AB019576	Rattus norvegicus mRNA for rTIM, complete cds	0.27
HIE-1977-T7.Seq	654	g 3043713 dbj AB011167 AB011167	Homo sapiens mRNA for KIAA0595 protein, partial cds	2.6
HIE-1979-T7.Seq	311	g 1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	E-166
HIE-1982-T7.Seq	386	g 34193 emb X55954 HSL17ARP	Human mRNA for HL23 ribosomal protein homologue	E-167
HIE-1983-T7.Seq	344	g 4506699 ref NM_001024.1 RPS21	Homo sapiens ribosomal protein S21 (RPS21) mRNA	E-150
HIE-1984-T7.Seq	549	g 1032379 gb AL48476 HUM2DC92Z	Homo sapiens (subclone 3_e10 from P1 H21) DNA sequence.	0.034
HIE-1985-T7.Seq	705	g 33589 emb X51754 HSHG266	Human U266 rearranged DNA for lambdaB-immunoglobulin light chain	3.00E-12
HIE-1986-T7.Seq	697	g 5174456 ref NM_006101.1 HHEC	Homo sapiens highly expressed in cancer, rich in leucine heptad	0
HIE-1987-T7.Seq	693	g 4884344 emb AL050135.1 HSM800436	Homo sapiens mRNA: cDNA DKFZp586K091 (from clone DKFZp586K091)	1.00E-57
HIE-1988-T7.Seq	677	g 2388557 gb AC002527 AC002527	Human BAC clone GS180J05 from 7q11, complete sequence [Homo sapiens]	3.00E-12
HIE-1989-T7.Seq	730	g 2995477 gb AC003670 AC003670	Homo sapiens 12q13.1 PAC RPCC1-130F5 (Roswell Park Cancer Institute	0.69
HIE-1990-T7.Seq	709	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-128
HIE-1993-T7.Seq	692	g 4580333 gb AC006056.2 AC006056	Mus musculus Yo BAC GSMB-368G7 (Genome Systems Mouse BAC Library)	0.17
HIE-1994-T7.Seq	467	g 3928036 gb AC005865 AC005865	Homo sapiens 12p13.3 PAC RPCC15-1063M23 (Roswell Park Cancer Institute	0.007
HIE-1995-T7.Seq	399	g 31974 emb X52317 HSH42Z	Human mRNA for histone H2A.Z	0
HIE-1996-T7.Seq	432	g 3004542 gb AC004057 AC004057	Homo sapiens chromosome 4 clone B24DN9 from 4q25, complete sequence	0
HIE-1998-T7.Seq	318	g 4504164 ref NM_000177.1 GSN	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	2.00E-73
HIE-2001-T7.Seq	204	g 29962 emb X15334 HSCKBG	Human gene for creatine kinase B (EC 2.7.3.2)	2.00E-35
HIE-2002-T7.Seq	709	g 5263012 emb AL031121.5 H5495010	Human DNA sequence from clone 495010 on chromosome 6q26-27, complete	0.011
HIE-2003-T7.Seq	401	g 4503446 ref NM_001398.1 ECH1	Homo sapiens enoyl Coenzyme A hydratase 1, peroxisomal (ECH1) mRNA	1.00E-99



HIE-2004-T7.Seq	209	gi 1213610 emb Z69891 HSBRN3B2	H.sapiens mRNA (clone ICRFp507G10101)	1.00E-05
HIE-2005-T7.Seq	333	gi 3204432 emb AL021878 HS257120	Homo sapiens DNA sequence from PAC 257120 on chromosome 22q13.1-13.2.	0.31
HIE-2006-T7.Seq	683	gi 4090180 emb AC006210 AC006210	Homo sapiens Xp22-150 BAC GSHB-309P15 (Genome Systems Human BAC	0.011
HIE-2007-T7.Seq	422	gi 340253 gb M33027 HUMVIPAA	Human vasoactive intestinal peptide/PHM-27 gene, exons 1-6.	0
HIE-2008-T7.Seq	542	gi 4503041 ref NM_003909.1 CPNE3	Homo sapiens copine III (CPNE3) mRNA	0
HIE-2009-T7.Seq	222	gi 1552511 gb U66061 U66061	Human germline T-cell receptor beta chain TCRBV17S1A1T, TCRBV2S1,	2.00E-66
HIE-2012-T7.Seq	306	gi 2822156 gb AC004084 AC004084	Homo sapiens BAC clone RG158017 from 7q22-q31.1, complete sequence	3.00E-38
HIE-2014-T7.Seq	471	gi 210706 gb M32690 BIM127	Bovine immunodeficiency-like virus, complete proviral genome.	0.45
HIE-2015-T7.Seq	603	gi 4581193 gb AC007114.7 AC007114	Homo sapiens chromosome 17, clone hRPK.165_P_13, complete sequence	6.00E-81
HIE-2016-T7.Seq	505	gi 2924334 emb Y16414 HSEXP0RT1	Homo sapiens mRNA for exportin (XPRN1)	0
HIE-2018-T7.Seq	611	gi 1834720 emb Z285009 HS285009	H.sapiens Ig lambda light chain variable region gene	0
HIE-2019-T7.Seq	555	gi 3253129 gb AC004223 AC004223	Homo sapiens chromosome 17, clone HRPC837J1, complete sequence [Homo	0
HIE-2141-T7.Seq	487	gi 3043719 dbj AB011170 AB011170	Homo sapiens mRNA for KIAA0598 protein, complete cds	0
HIE-2142-T7.Seq	516	gi 188489 gb M59830 HUMMHSP2	Human MHC class III HSP70-2 gene (HLA), complete cds.	0
HIE-2143-T7.Seq	26	gi 3869210 dbj AB019576 AB019576	Rattus norvegicus mRNA for rTIM, complete cds	0.14
HIE-2144-T7.Seq	559	gi 35526 emb X57399 HSPM5	Human mRNA for pM5 protein	0
HIE-2145-T7.Seq	228	gi 13000 emb X62996 MHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	E-112
HIE-2146-T7.Seq	644	gi 183127 gb M69023 HUMGGEFERA	Human globin gene.	0
HIE-2147-T7.Seq	301	gi 4753261 gb AC004975.2 AC004975	Homo sapiens clone DJ1142.119, complete sequence	1.1
HIE-2148-T7.Seq	430	gi 3928060 gb AC005639 AC005639	Drosophila melanogaster, chromosome 2R, region 59E3-59F4, BAC clone	0.41
HIE-2149-T7.Seq	596	gi 4731055 gb AC007451.1 AC007451	Drosophila melanogaster, chromosome 2L, region 31D1-31F4, BAC clones	0.009
HIE-2150-T7.Seq	460	gi 4503664 ref NM_001998.1 FBLN2	Homo sapiens fibulin 2 (FBLN2) mRNA >gi 575232 emb X82494 HSFBLN2	0
HIE-2151-T7.Seq	340	gi 4502188 ref NM_003905.1 APPBP1	Homo sapiens amyloid beta precursor protein-binding protein 1, 59kD	E-176
HIE-2152-T7.Seq	351	gi 1679960 gb S42658 S42658	S3 ribosomal protein [human, colon, mRNA, 826 nt]	E-178
HIE-2153-T7.Seq	192	gi 3435311 gb AF083255 AF083255	Homo sapiens RNA helicase-related protein mRNA, complete cds	7.00E-81
HIE-2154-T7.Seq	466	gi 4506618 ref NM_000986.1 RPL24	Homo sapiens ribosomal protein L24 (RPL24) mRNA	0
HIE-2156-T7.Seq	518	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	E-114
HIE-2157-T7.Seq	481	gi 338183 gb M87761 HUMSIRPODO	Human simple repeat polymorphism.	0.007
HIE-2160-T7.Seq	370	gi 4678340 emb AL049659.1 ATT29H11	Arabidopsis thaliana DNA chromosome 3, BAC clone T29H11	0.088
HIE-2162-T7.Seq	209	gi 1200181 gb U33317 HSU33317	Human defensin 6 (HD-6) gene, complete cds	E-111
HIE-2163-T7.Seq				
HIE-2165-T7.Seq	482	gi 4506624 ref NM_000990.1 RPL27A	Homo sapiens ribosomal protein L27a (RPL27A) mRNA	0
HIE-2166-T7.Seq	393	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	2.00E-49
HIE-2167-T7.Seq	576	gi 13000 emb X62996 MHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	1.00E-45
HIE-2168-T7.Seq	346	gi 2181252 emb Z96177 HS10QT040	H.sapiens telomeric DNA sequence, clone 10QTEL040, read	4.00E-13
HIE-2172-T7.Seq	626	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-167
HIE-2173-T7.Seq	380	gi 4505270 ref NM_002450.1 MT1L	Homo sapiens metallothionein 1L (MT1L) mRNA	E-118
HIE-2174-T7.Seq	330	gi 1999388 gb U44758 HSU44758	Human calmodulin 2 (CALM2 P4) pseudogene	E-117
HIE-2175-T7.Seq	402	gi 557545 gb M26699 HUMB23A	Homo sapiens nucleolar phosphoprotein B23 (NPM1) mRNA, complete	E-118
HIE-2178-T7.Seq	409	gi 3483158 gb AF085844 HUMYI46D09	Homo sapiens full length insert cDNA clone YI46D09	E-116
HIE-2179-T7.Seq	414	gi 4507744 ref NM_003329.1 TXN1	Homo sapiens thioredoxin (TXN) mRNA >gi 339648 gb J04026 HUMTHD	0
HIE-2180-T7.Seq	183	gi 4753245 gb AC006481.3 AC006481	Homo sapiens clone NH0174K05, complete sequence	0.16
HIE-2182-T7.Seq	257	gi 4262557 gb AF124730 AF124730	Homo sapiens PAC clone N2184 chromosome 21 map 21q22.1, complete	1.00E-12
HIE-2183-T7.Seq	474	gi 4262557 gb AF124730 AF124730	Homo sapiens PAC clone N2184 chromosome 21 map 21q22.1, complete	3.00E-39
HIE-2187-T7.Seq	291	gi 4929770 gb AF151909.1 AF151909	Homo sapiens CGI-151 protein mRNA, complete cds	E-125
HIE-2188-T7.Seq	279	gi 1218057 gb U49114 HSU49114	Human prohormone convertase 5 precursor (PC5) mRNA, partial cds.	4.00E-43
HIE-2189-T7.Seq	68	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	1.00E-27
HIE-2190-T7.Seq	153	gi 33792 emb X65019 HSIL1BRNA	H.sapiens mRNA for interleukin-1B converting enzyme	3.00E-64
HIE-2191-T7.Seq	293	gi 190978 gb M18963 HUMREGA	Human Islet of Langerhans regenerating protein (reg) mRNA, complete	4.00E-62
HIE-2192-T7.Seq	284	gi 2580473 gb AC002538 AC002538	Homo sapiens chromosome 17, clone 138g16, complete sequence [Homo	0.066
HIE-2193-T7.Seq	344	gi 13683 emb V00710 MT1HS	Human mitochondrial genes for several tRNAs (Phe, Val, Leu) and 12S	E-168
HIE-2195-T7.Seq	303	gi 185792 gb M12378 HUMIGJ01	Human Ig J chain gene, exon 2.	6.00E-61
HIE-2196-T7.Seq	341	gi 4678462 emb AL035694.8 HS33L1	Human DNA sequence from clone 33L1 on chromosome 6q14.1-15. Contains	0.32
HIE-2197-T7.Seq	312	gi 531394 gb U12979 HSU12979	Human transcriptional coactivator PC4 mRNA, complete cds.	E-108
HIE-2199-T7.Seq	469	gi 4501888 ref NM_001615.1 ACTG2	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0
HIE-2200-T7.Seq	458	gi 2245565 gb AF040342 AF040342	Homo sapiens NADH dehydrogenase III gene, mitochondrial gene	3.00E-33
HIE-2202-T7.Seq	210	gi 323444 emb X12671 HSHNRNP4	Human gene for heterogeneous nuclear ribonucleoprotein (hnRNP) core	2.00E-94
HIE-2203-T7.Seq	432	gi 2358015 gb AC002365 AC002365	Homo sapiens chromosome X clone U177G4, U152H5, U168D5, 17A46, U172D6,	0.41
HIE-2204-T7.Seq	365	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-108
HIE-2205-T7.Seq	271	gi 2181252 emb Z96177 HS10QT040	H.sapiens telomeric DNA sequence, clone 10QTEL040, read	9.00E-32
HIE-2206-T7.Seq	484	gi 2547135 gb AF022962 AF022962	Mus musculus Sec8 mRNA, complete cds	4.00E-32
HIE-2207-T7.Seq	331	gi 185792 gb M12378 HUMIGJ01	Human Ig J chain gene, exon 2.	4.00E-65
HIE-2208-T7.Seq	795	gi 2804235 dbj D78195 D78195	Homo sapiens J-chain gene promoter region	9.00E-13
HIE-2209-T7.Seq	344	gi 4803876 emb AL049738.4 HSJ944N18	Human DNA sequence from clone 944N18 on chromosome 20, complete	0.32
HIE-2209-T7.Seq	559	gi 3043669 dbj AB011145 AB011145	Homo sapiens mRNA for KIAA0573 protein, partial cds	0
HIE-2210-T7.Seq	523	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
HIE-2211-T7.Seq	168	gi 3449309 dbj AB011542 AB011542	Homo sapiens mRNA for MEGF9, partial cds	1.00E-69
HIE-2211-T7.Seq	809	gi 1218057 gb U49114 HSU49114	Human prohormone convertase 5 precursor (PC5) mRNA, partial cds.	4.00E-77
HIE-2212-T7.Seq	516	gi 3980526 gb AC005483 AC005483	Homo sapiens PAC clone DJ0806A17 from 7p13-p14, complete sequence [Homo	0.14
HIE-2213-T7.Seq	552	gi 1915975 gb U63963 HSU63963	Human CSF-1 receptor (FMS) gene, complete cds, and (SMF) gene, partial	E-177
HIE-2214-T7.Seq	503	gi 4753239 gb AC006370.2 AC006370	Homo sapiens clone NH0292P09, complete sequence	0.13
HIE-2214-T7.Seq	216	gi 441424 emb X72478 HSIGKLV57	H.sapiens mRNA for rearranged Ig kappa light chain variable region	1.00E-58
HIE-2215-T7.Seq	475	gi 1280207 gb U76937 HUMDR	Homo sapiens Werner syndrome gene, complete cds	0.032
HIE-2215-T7.Seq	343	gi 33082 emb X69860 HSIGHCZA	H.sapiens Ig rearranged heavy chain mRNA VDJ region	2.00E-30
HIE-2216-T7.Seq				
HIE-2216-T7.Seq	606	gi 5031930 ref NM_005594.1 NACA	Homo sapiens nascent-polypeptide-associated complex alpha	1.00E-42
HIE-2217-T7.Seq	476	gi 4504766 ref NM_002211.1 ITGB11	Homo sapiens integrin, beta 1 (fibronectin receptor, beta	0
HIE-2217-T7.Seq	289	gi 3779037 gb AC005852 AC005852	Homo sapiens clone UWGC.g1397a211 from 7p14-15, complete sequence [Homo	0.004
HIE-2218-T7.Seq	355	gi 4506646 ref NM_001000.1 RPL39	Homo sapiens ribosomal protein L39 (RPL39) mRNA	0
HIE-2219-T7.Seq	315	gi 4020701 gb L10612 HUMGIA	Human glycosylation-inhibiting factor mRNA, complete cds.	E-177
HIE-222-T7.Seq	235	gi 6174768 dbj AP000540.2 AP000540	Homo sapiens genomic DNA, chromosome 22q11.2, Cat Eye Syndrome region,	0.25
HIE-2220-T7.Seq	191	gi 546798 gb S71043 S71043	Ig alpha 2-immunoglobulin A heavy chain allele 2 [constant region,	E-102
HIE-2220-T7.Seq	338	gi 185922 gb M29469 HUMIGKAX	Human Ig rearranged anti-myelin kappa-chain mRNA V-J4-region,	9.00E-88
HIE-2221-T7.Seq	824	gi 2270906 gb AC000378 AC000378	Human Chromosome 11 pac pDJ1173a5, complete sequence [Homo sapiens]	7.00E-60
HIE-2221-T7.Seq	283	gi 4512267 dbj AB019437.1 AB019437	Homo sapiens DNA for immunoglobulin heavy-chain variable region, complete	4.00E-37
HIE-2223-T7.Seq	813	gi 2224590 dbj AB002323 AB002323	Human mRNA for KIAA0325 gene, partial cds	0
HIE-2223-T7.Seq	214	gi 550116 emb Z25749 HSRPS7	H.sapiens gene for ribosomal protein S7	1.00E-30
HIE-2224-T7.Seq	593	gi 1911549 gb S80867 S80867	smooth muscle myosin light chain kinase (3' region) [sheep,	0
HIE-2225-T7.Seq	475	gi 5708093 emb AL049835.3 CNS0000E	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-862P13 of	0.5
HIE-2226-T7.Seq	528	gi 464183 dbj D13891 HUMID2HC	Human mRNA for Id-2H, complete cds	E-174
HIE-2227-T7.Seq	423	gi 537525 gb U29766 HUMEPQHYDD	Homo sapiens epoxide hydrolase (EPHX) gene, complete cds	0
HIE-2229-T7.Seq	505	gi 1620014 dbj D87665 D87665	Human heart mRNA for MHC class I HLA-Bw62, partial cds	0
HIE-2230-T7.Seq	826	gi 5360678 dbj AB022656.1 AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	0
HIE-2231-T7.Seq	420	gi 2947231 gb AF038563.1 AF038563	Homo sapiens membrane associated guanylate kinase 2 (MAGI-2) mRNA,	0.11
HIE-2232-T7.Seq	496	gi 4071041 emb AL031775 HS30M3	Human DNA sequence from clone 30M3 on chromosome 6p22.1-22.3. Contains	0
HIE-2233-T7.Seq	515	gi 3702281 gb AC005789 AC005789	Homo sapiens chromosome 19, cosmid F5960, complete sequence [Homo	0
HIE-2234-T7.Seq	471	gi 340038 gb L05148 HUMTYRKIN	Human protein tyrosine kinase related mRNA sequence.	0
HIE-2235-T7.Seq	370	gi 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	0
HIE-2236-T7.Seq	566	gi 3461879 dbj AB003502 AB003502	Mus musculus mRNA for Guanine Nucleotide Regulatory Protein, partial	0
HIE-2237-T7.Seq	816	gi 4972128 emb AL049838.2 CNS0000C	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-999E24 of	0.22
HIE-2238-T7.Seq	481	gi 13683 emb V00710 MT1HS	Human mitochondrial genes for several tRNAs (Phe, Val, Leu) and 12S	0
HIE-2239-T7.Seq	562	gi 4589575 dbj AB023183.1 AB023183	Homo sapiens mRNA for KIAA0966 protein, complete cds	0.59
HIE-224-T7.Seq	196	gi 6016667 gb AC009514.2 AC009514	Homo sapiens chromosome 8 clone RP11-4K16, complete sequence	2.00E-69
HIE-2240-T7.Seq	561	gi 185884 gb L01279 HUMIKYGA	Homo sapiens Ig rearranged kappa-chain mRNA V-C-region, 5' end.	0
HIE-2242-T7.Seq	567	gi 4043267 gb U17714 HSU17714	Homo sapiens putative tumor suppressor ST13 (ST13) mRNA, complete cds	0
HIE-2243-T7.Seq	510	gi 4506730 ref NM_001010.1 RPS6	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
HIE-2244-T7.Seq	486			
HIE-2245-T7.Seq	443	gi 4504102 ref NM_002083.1 GPX2	Homo sapiens glutathione peroxidase 2 (gastrintestinal) (GPX2)	0

HIE-2246-T7.seq	488	g 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
HIE-2247-T7.seq	270	g 4156151 gb AC005007 AC005007	Homo sapiens clone GS051M12, complete sequence [Homo sapiens]	6.00E-30
HIE-2248-T7.seq	822	g 3478647 gb AC002554 AC002554	Human Chromosome 11p11.2 PAC clone pJ404M15, complete sequence [Homo]	1.00E-05
HIE-2250-T7.seq	460	g 4003388 db AB020868.1 AB020868	Homo sapiens genomic DNA of 8p21.3-p22 anti-oncogene of hepatocellular	2.00E-77
HIE-2251-T7.seq	485	g 1145798 gb U14006 HSU41806	Human EB13-associated protein p60 mRNA, complete cds.	E-124
HIE-2252-T7.seq	809	g 3114717 emb AL022098 HS510L9	Homo sapiens DNA sequence from PAC 510L9 on chromosome 6p24.1-p25.3	0.004
HIE-2253-T7.seq	459	g 3377550 gb AF075010 HUMYI03D03	Homo sapiens full length insert cDNA YI03D03	0
HIE-2254-T7.seq	594	g 4960207 gb AF154065.1 AF154065	Homo sapiens inorganic pyrophosphatase (PP) mRNA, complete cds	0
HIE-2255-T7.seq	526	g 189904 gb U0160 HUMPGK2	Human phosphoglycerate kinase (pgk) mRNA, exons 2 to last.	0
HIE-2256-T7.seq	538	g 1381178 gb U58768 HSU58766	Human FX protein mRNA, complete cds.	0
HIE-2257-T7.seq	481	g 3402739 gb AC005244 AC005244	Homo sapiens chromosome 17, clone hRPK.471.L.13, complete sequence	0.13
HIE-2258-T7.seq	519	g 5263012 emb AL031121.5 HS495010	Human DNA sequence from clone 495010 on chromosome 6q26-27. Contains an	0.14
HIE-2259-T7.seq	34			
HIE-2260-T7.seq	237	g 4502642 ref NM_001762.1 CC T6	Homo sapiens chaperonin containing T-complex subunit 6 (CTC6) mRNA	3.00E-31
HIE-2261-T7.seq	246	g 4022801 gb U61363 MMU61363	Mus musculus groucho-related gene 4 protein (GrG4) mRNA, partial	0.89
HIE-2262-T7.seq	501	g 5032050 ref NM_005617.1 RPS14B	Homo sapiens ribosomal protein S14 (RPS14) mRNA	0
HIE-2263-T7.seq	553	g 6005959 ref NM_007222.1 ZHX1	Homo sapiens zinc-fingers and homeoboxes 1 (ZHX1), mRNA	0.15
HIE-2263-T7.seq	263	g 4502846 ref NM_001280.1 CIRBP	Homo sapiens cold inducible RNA-binding protein (CIRBP) mRNA	5.00E-30
HIE-2264-T7.seq	563	g 3549610 gb AF085348 AF085348	Mus musculus proline-rich protein (Bprp) mRNA, complete cds	0
HIE-2264-T7.seq	224	g 4505599 ref NM_002574.1 PAGA	Homo sapiens proliferation-associated gene A (natural)	E-110
HIE-2265-T7.seq	869	g 2102635 db AB000528 AB000528	Human DNA for thrombopoietin, 5'flanking region	3.7
HIE-2266-T7.seq	835	g 1846004 gb U73778.1 U73778	Human collagen type XII alpha-1 precursor (COL12A1) mRNA	0
HIE-2266-T7.seq	368	g 4503948 ref NM_000161.1 GCH1	Homo sapiens GTP cyclohydrolase 1 (dopa-responsive dystonia) (GCH1)	E-133
HIE-2267-T7.seq	484	g 4507484 ref NM_003246.1 THBS1	Homo sapiens thrombospondin 1 (THBS1) mRNA >g 37464 emb X14787 HSTS	E-105
HIE-2268-T7.seq	836	g 4503606 ref NM_000126.1 ETFA	Homo sapiens electron-transfer-flavoprotein, alpha polypeptide	0
HIE-2269-T7.seq	562	g 2245559 gb AF004339 AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	5.00E-29
HIE-2270-T7.seq	506	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-128
HIE-2270-T7.seq	332	g 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	1.00E-83
HIE-2271-T7.seq	620	g 5031930 ref NM_005594.1 NACA	Homo sapiens nascent-polypeptide-associated complex alpha	0
HIE-2271-T7.seq	412	g 642458 gb U15422 HSU15422	Human protamine 1 (PRM1), protamine 2 (PRM2) and transition protein 2	0.098
HIE-2272-T7.seq	410	g 4503248 ref NM_003472.1 DSS231E	Homo sapiens DEK gene (DSS231E) mRNA >g 30502 emb X64229 HSDCK9	0
HIE-2272-T7.seq	319	g 5305672 gb AF112152.1 AF112152	Homo sapiens developmental arteries and neural crest EGF-like protein	E-132
HIE-2273-T7.seq	497	g 5174602 ref NM_006097.1 MYRL2	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	0
HIE-2274-T7.seq	600	g 3928029 ref NM_005859 HSA005859	Homo sapiens Xp22-83 BAC GSHB-324M7 (Genome Systems Human BAC Library)	0.16
HIE-2274-T7.seq	590	g 4186181 gb AF111168 AF111168	Homo sapiens serine palmitoyl transferase, subunit II gene, complete cds:	3.00E-83
HIE-2275-T7.seq	608	g 809026 emb X86893 HSMAST9	H.sapiens mRNA for hevjin like protein	0
HIE-2276-T7.seq	205	g 1531982 emb Z75688 HSCCHK53	H.sapiens mRNA for CC-chemokine, sotaxin variant (clone 53)	1.00E-98
HIE-2277-T7.seq	537	g 1514580 emb X95747 HSIGKLC5	H.sapiens immunoglobulin kappa chain (clone: 5)	0
HIE-2277-T7.seq				
HIE-2278-T7.seq				
HIE-2279-T7.seq	601	g 2708753 gb AC003955 AC003955	Homo sapiens chromosome 5, Pac clone 236L2 (LBNL H93), complete	0.01
HIE-2280-T7.seq	378	g 2765424 emb Y14737 HSIGG1LH	Homo sapiens mRNA for immunoglobulin lambda heavy chain	9.00E-39
HIE-2281-T7.seq	558	g 1038257 emb Z65435 HS39F9	H.sapiens CpG island DNA genomic MseI fragment, clone 39F9, forward	3.00E-80
HIE-2281-T7.seq				
HIE-2282-T7.seq	845	g 6009641 db AB025905.1 AB025905	Homo sapiens NAKAP95 mRNA for neighbor of A-kinase anchoring	0
HIE-2283-T7.seq	560	g 2842785 gb AC004130 AC004130	Homo sapiens BAC clone RG293F17 from 7p15-p21, complete sequence [Homo]	0
HIE-2284-T7.seq	609	g 182976 gb M33197 HUMGAPDH	Human glyceraldehyde-3-phosphate dehydrogenase (GAPDH) mRNA,	0
HIE-2284-T7.seq	58	g 219424 db D00654 HUMACTSG7	Homo sapiens gene for enteric smooth muscle gamma-actin, exon9.	1.00E-23
HIE-2285-T7.seq	579	g 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RHD,	0
HIE-2285-T7.seq	623	g 4587270 db AB022430.1 AB022430	Homo sapiens CILP gene for cartilage intermediate layer protein.	1.00E-88
HIE-2286-T7.seq	559	g 310911 emb X18689 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
HIE-2287-T7.seq	480	g 4309874 gb AC006501 AC006501	Homo sapiens, clone hRPK.35_A.1, complete sequence [Homo sapiens]	0
HIE-2287-T7.seq	706	g 179567 gb M90352 HUMBTF01	Human basic transcription factor 3a (BTF3a) gene, exons 2 and 3.	4.00E-27
HIE-2288-T7.seq	419	g 4506636 ref NM_000995.1 RPL34	Homo sapiens ribosomal protein L34 (RPL34) mRNA	0
HIE-2288-T7.seq	346	g 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	4.00E-22
HIE-2289-T7.seq	557	g 4582842 emb AL035451.5 HS14588	Human DNA sequence from clone 14588 on chromosome Xq21.2-22.3, complete	0
HIE-2289-T7.seq	633	g 12583 emb X15759 HSCOXII	H.sapiens mitochondrial mRNA for cytochrome c oxidase subunit II	E-147
HIE-2290-T7.seq	565	g 6005738 ref NM_007158.1 D1S155E	Homo sapiens NRAS-related gene (D1S155E), mRNA	0
HIE-2290-T7.seq	332	g 4507512 ref NM_000362.1 TIMP3	Homo sapiens tissue inhibitor of metalloproteinase 3 (Sorsby fundus)	3.00E-44
HIE-2291-T7.seq	311	g 4165007 gb AC005908 AC005908	Homo sapiens 12p13.3 BAC RPC111-476M19 (Roswell Park Cancer Institute)	0.073
HIE-2292-T7.seq	521	g 3094991 gb AC004836 AC004836	Homo sapiens chromosome 5, P1 clone 1268h6 (LBNL H50), complete	0.035
HIE-2293-T7.seq	604	g 188697 gb M31659 HUMMSCA	Human GT mitochondrial solute carrier protein homologue mRNA,	0
HIE-2293-T7.seq	329	g 4885078 ref NM_005174.1 IATP5C1	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1	2.00E-94
HIE-2295-T7.seq	315	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	3.00E-44
HIE-2296-T7.seq	525	g 4885240 ref NM_005252.1 FOS	Homo sapiens v-fos FBJ murine osteosarcoma viral oncogene homolog	0
HIE-2296-T7.seq				
HIE-2297-T7.seq	539	g 1669894 emb Y09305 HSDYRK4	H.sapiens mRNA for protein kinase, Dyrk4, partial	0
HIE-2298-T7.seq	561	g 2665724 gb AF035429 AF035429	Homo sapiens cytochrome oxidase subunit I (COI) and subunit II (COII)	0
HIE-2299-T7.seq	587	g 4826855 ref NM_005006.1 INDUF51	Homo sapiens NADH dehydrogenase (ubiquinone) Fe-S protein 1 (75kD)	0
HIE-2300-T7.seq	529	g 3860395 emb AL031282 HS283E3	Human DNA sequence from clone 283E3 on chromosome 1p36.21-36.33.	6.00E-84
HIE-2300-T7.seq	366	g 836910 gb U18288 HSU18288	Human clone CIITA-10 MHC class II transactivator CIITA mRNA, complete	6.00E-43
HIE-2301-T7.seq	518	g 1220360 gb L31610 HUMS29RP	Homo sapiens (clone cor1-1c15) S29 ribosomal protein mRNA, complete	E-142
HIE-2302-T7.seq	481	g 5817087 emb AL110177.1 HSM800824	Homo sapiens mRNA: cDNA DKFZp564C0762 (from clone DKFZp564C0762)	0
HIE-2303-T7.seq				
HIE-2303-T7.seq	363	g 5262465 emb AL080061.1 HSM800562	Homo sapiens mRNA: cDNA DKFZp564H182 (from clone DKFZp564H182)	4.00E-78
HIE-2304-T7.seq	485	g 4506682 ref NM_001016.1 RPS12	Homo sapiens ribosomal protein S12 (RPS12) mRNA	0
HIE-2305-T7.seq				
HIE-2306-T7.seq	325	g 4759155 ref NM_004596.1 SNRPA	Homo sapiens small nuclear ribonucleoprotein polypeptide A (SNRPA)	E-139
HIE-2307-T7.seq	321	g 4503393 gb L103471 HUMCOL2A12	Human pro-alpha 1 type II collagen (COL2A1) gene exons 1-54, complete	1.2
HIE-2309-T7.seq	381	g 4768674 gb AF114264.1 AF114264	Homo sapiens clone HH409 unknown mRNA	E-136
HIE-2311-T7.seq	303	g 4506684 ref NM_001017.1 RPS13	Homo sapiens ribosomal protein S13 (RPS13) mRNA	8.00E-11
HIE-2312-T7.seq	160	g 4506632 ref NM_000993.1 RPL31	Homo sapiens ribosomal protein L31 (RPL31) mRNA	9.00E-04
HIE-2315-T7.seq	354	g 460770 emb X78137 HSRNP1	H.sapiens hnRNP-E1 mRNA	3.00E-26
HIE-2318-T7.seq				
HIE-2320-T7.seq	412	g 4557562 ref NM_000122.1 ERCC3	Homo sapiens excision repair cross-complementing rodent repair	E-153
HIE-2321-T7.seq	477	g 206538 gb M83681 IRATRA16X	Sprague-Dawley (clone LRB2) RAB16 mRNA, complete cds.	1.8
HIE-2322-T7.seq	404	g 4914518 emb Z83840.7 HS216E10	Human DNA sequence from clone 216E10 on chromosome 22 Contains genes	0.024
HIE-2323-T7.seq	414	g 4337157 gb AC008959 AC008959	Homo sapiens chromosome 5q, Pac clone 117n3 (LBNL h74), complete	0.39
HIE-2324-T7.seq	220	g 4204686 gb AF104015 HSFLG2PT2	Homo sapiens fibrinogen-like protein 2 gene, downstream exon and	E-103
HIE-2327-T7.seq	187	g 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	5.00E-08
HIE-2328-T7.seq	287	g 1322235 gb U44405 SCU44405	Spiroplasma citri chromosome pro-Inversion border, SPV1-like	1
HIE-2332-T7.seq	365	g 3766130 gb AC004853 AC004853	Homo sapiens PAC clone DJ0669B10 from 7q33-q35, complete sequence [Homo]	0.022
HIE-2333-T7.seq	323	g 5441559 emb AL096805.1 JCN500YVB	Homo sapiens genomic region containing hypervariable minisatellites	4.7
HIE-2334-T7.seq	295	g 5032172 ref NM_005654.1 TFCOUP1	Homo sapiens transcription factor COUP1 (chicken ovalbumin	E-142
HIE-2335-T7.seq	272	g 4240386 gb AF067844 AF067844	Homo sapiens chromosome 10 clone PTEN, complete sequence [Homo sapiens]	5.00E-52
HIE-2336-T7.seq	275	g 1181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	8.00E-97
HIE-2337-T7.seq	377	g 4506620 ref NM_000987.1 RPL26	Homo sapiens ribosomal protein L26 (RPL26) mRNA	0
HIE-2338-T7.seq	8			
HIE-2339-T7.seq	345	g 435637 db D16111 HUMHRBP	Human mRNA for human homologue of rat phosphatidylethanolamine	E-178
HIE-2340-T7.seq	206	g 2599128 gb AF030162.1 AF030162	Homo sapiens inner mitochondrial membrane translocase Tim23 (TIM23)	2.00E-38
HIE-2341-T7.seq	364	g 4506714 ref NM_001031.1 RPS28	Homo sapiens ribosomal protein S28 (RPS28) mRNA	E-168
HIE-2342-T7.seq	272	g 2914672 gb AC004234 AC004234	Homo sapiens chromosome 16, cosmid clone 399H11 (LANL), complete	6.00E-33
HIE-2344-T7.seq	98	g 179643 gb M14058 HUMC1R	Human complement C1r mRNA, complete cds.	5.00E-34
HIE-2345-T7.seq	316	g 435637 db D16111 HUMHRBP	Human mRNA for human homologue of rat phosphatidylethanolamine	4.00E-16
HIE-2346-T7.seq	453	g 2339843 gb U95742 HSU95742	Human chromosome 16p13.1 BAC clone C1987SK-551G9 complete sequence [Homo]	0
HIE-2347-T7.seq	493	g 4249432 gb AC005409.1 AC005409	, complete sequence [Homo sapiens]	0