HIE-2348-T7.Seq	361	gi|2578095|emb|Z83843|HS368A4	Human DNA sequence from PAC 368A4 on chromosome X. Contains ESTs.	4.00E-19
HIE-2380-T7.Seq	150	gi|2969943|emb|AL022148|HS435A7	Homo sapiens DNA sequence from PAC 435A7 on chromosome Xq22.1-q22.3.	5.00E-04
HIE-2381-T7.Seq				
HIE-2382-T7.Seq	444	gi|4506626|ref|NM_000991.1|RPL28|	Homo sapiens ribosomal protein L28 (RPL28) mRNA	0
HIE-2383-T7.Seq				
HIE-2384-T7.Seq	333	gi|4731114|gb|AF079967.1|AF079967	Phytomonas serpens 12S large subunit ribosomal RNA and 9S small	0.3
HIE-2385-T7.Seq	275	gi|902965|gb|U22478|RVU22478	Rabies virus 9001GUY nucleoprotein gene, partial cds	1
HIE-2386-T7.Seq	517	gi|3954888|emb|AJ010444|HSA010444	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
HIE-2387-T7.Seq	508	gi|3341866|dbj|AB004907|AB004907	Homo sapiens gene for BCNT, partial cds and Alu-linked repetitive	8.00E-09
HIE-2388-T7.Seq	224	gi|3695386|gb|AF096371|T2L5	Arabidopsis thaliana BAC T2L5	0.8
HIE-2389-T7.Seq	175	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	3.00E-61
HIE-2391-T7.Seq	384	gi|185792|gb|M12378|HUMIGJ01	Human Ig J chain gene, exon 2.	7.00E-55
HIE-2393-T7.Seq	275	gi|3253129|gb|AC004223|AC004223	Homo sapiens chromosome 17, clone HRPC837J1, complete sequence [Homo	8.00E-23
HIE-2394-T7.Seq	11			
HIE-2395-T7.Seq	25			
HIE-2396-T7.Seq	373	gi|33450|emb|X17115|HSIGM201	Human mRNA for IgM heavy chain complete sequence	1.00E-77
HIE-2397-T7.Seq	416	gi|401844|gb|L05093|HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
HIE-2398-T7.Seq	276	gi|13003|emb|V00662|MIHSXX	H.sapiens mitochondrial genome	E-138
HIE-2399-T7.Seq	493	gi|3046851|dbj|AB012243.1|AB012243	Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone: MIJ24,	0.12
HIE-2400-T7.Seq	463	gi|186042|gb|M74019|HUMIGKW	Human Ig rearranged light-chain mRNA V region.	E-175
HIE-2401-T7.Seq	436	gi|996056|emb|X90872|HSGP25L2G	H.sapiens mRNA for gp25L2 protein	0
HIE-2402-T7.Seq	15			
HIE-2403-T7.Seq	343	gi|3928123|gb|AC005972|AC005972	Homo sapiens chromosome 17, clone hRPK.180_P_8, complete sequence [Homo	5.00E-80
HIE-2404-T7.Seq	141	gi|20979|emb|X16470|PVCHALIS	Phaseolus vulgaris gene for chalcone isomerase	1.9
HIE-2405-T7.Seq	376	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	E-157
HIE-2406-T7.Seq	397	gi|1944417|dbj|D87461|D87461	Human mRNA for KIAA0271 gene, complete cds	9.00E-39
HIE-2407-T7.Seq	845	gi|3688107|gb|AC004477|AC004477	Homo sapiens chromosome 17, clone HRPC890E16, complete sequence [Homo	5.00E-79
HIE-2408-T7.Seq	496	gi|4063630|gb|AF090095|AF090095	Homo sapiens clone IMAGE 286356	E-121
HIE-2409-T7.Seq	546	gi|3171153|gb|AF064860|AF064860	Homo sapiens chromosome 21q22.3 PAC 70I24, complete sequence [Homo	0.52
HIE-2410-T7.Seq	385	gi|432358|dbj|D23660|HUMRSP	Human mRNA for ribosomal protein, complete cds	E-136
HIE-2411-T7.Seq	570	gi|432358|dbj|D23660|HUMRSP	Human mRNA for ribosomal protein, complete cds	0
HIE-2412-T7.Seq	406	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-2413-T7.Seq	409	gi|1237214|emb|X96754|HSKAPPALC	H.sapiens gene encoding kappa light chain constant region	0
HIE-2414-T7.Seq	247	gi|2822137|gb|AC002418|AC002418	Human Chromosome X, complete sequence [Homo sapiens]	0.89
HIE-2417-T7.Seq	470	gi|188542|gb|M16279|HUMMIC2A	Human MIC2 mRNA, complete cds.	E-164
HIE-2418-T7.Seq	370	gi|4557540|ref|NM_000113.1|DYT1|	Homo sapiens dystonia 1, torsion (autosomal dominant) (DYT1) mRNA	0.35
HIE-2419-T7.Seq	36			
HIE-2423-T7.Seq	245	gi|34193|emb|X55954|HSL17ARP	Human mRNA for HL23 ribosomal protein homologue	E-109
HIE-2424-T7.Seq	795	gi|22118|emb|X17556|ZMADH1ALL	Z.mays DNA for Adh1-Cm allele	3
HIE-2425-T7.Seq	365	gi|5174540|ref|NM_005918.1|MDH2|	Homo sapiens malate dehydrogenase 2, NAD (mitochondrial) (MDH2),	E-127
HIE-2426-T7.Seq	486	gi|4757825|ref|NM_004048.1|B2M|	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
HIE-2427-T7.Seq	551	gi|4666264|dbj|AP000020.2|AP000020	Homo sapiens genomic DNA of 21q22.2 Down Syndrome region, segment 11/13	0.002
HIE-2428-T7.Seq	377	gi|5091496|dbj|AB023482.2|AB023482	Oryza sativa genomic DNA, chromosome 6, clone P0680A03, complete	0.09
HIE-2429-T7.Seq	487	gi|4827304|gb|AC005632.2|AC005632	Homo sapiens clone RG031N19, complete sequence	E-157
HIE-2430-T7.Seq	490	gi|2894828|gb|U91942|U91942	Homo sapiens immunoglobulin light chain mRNA, partial cds	E-139
HIE-2431-T7.Seq	269	gi|5262631|emb|AL080166.1|HSM800685	Homo sapiens mRNA; cDNA DKFZp564O2082 (from clone DKFZp564O2082)	E-135
HIE-2432-T7.Seq	359	gi|458663|gb|U04245|HSU04245	Human MHC class I antigen HLA-B (HLA-B-0704 allele) mRNA, complete	0
HIE-2433-T7.Seq	42			
HIE-2434-T7.Seq	151	gi|4506700|ref|NM_001025.1|RPS23|	Homo sapiens ribosomal protein S23 (RPS23) mRNA	8.00E-37
HIE-2435-T7.Seq	292	gi|4506186|ref|NM_002790.1|PSMA5|	Homo sapiens proteasome (prosome, macropain) subunit, alpha type, 5	E-114
HIE-2436-T7.Seq	319	gi|1669532|dbj|D63643|D63643	Human mRNA for clathrin coat assembly protein-like, complete cds	2.00E-17
HIE-2438-T7.Seq	295	gi|4140681|gb|AF094481|AF094481	Homo sapiens trinucleotide repeat DNA binding protein p20-CGGBP (CGGBP)	E-140
HIE-2440-T7.Seq	7			
HIE-2441-T7.Seq	186	gi|4579986|dbj|AP000065.1|AP000065	Homo sapiens genomic DNA of 8p11.2 senescence gene , segment 1/19,	5.00E-91
HIE-2442-T7.Seq	32			
HIE-2443-T7.Seq	326	gi|181966|gb|M29548|HUMEF1AB	Human elongation factor 1-alpha (EF1A) mRNA, partial cds.	E-171
HIE-2447-T7.Seq	360	gi|4506724|ref|NM_001007.1|RPS4X|	Homo sapiens ribosomal protein S4, X-linked (RPS4X) mRNA	0
HIE-2448-T7.Seq	285	gi|2062043|emb|Z75379|HST14X5	H.sapiens mRNA for Ig heavy chain variable region (VH4DJ) (clone	1.00E-43
HIE-2449-T7.Seq	264	gi|4505842|ref|NM_003628.1|PKP4|	Homo sapiens plakophilin 4 (PKP4) mRNA >gi|1702923|emb|X81889|HSP0071	E-143
HIE-2450-T7.Seq	483	gi|4589471|dbj|AB023137.1|AB023137	Homo sapiens mRNA for KIAA0920 protein, complete cds	1.8
HIE-2451-T7.Seq	513	gi|4176360|gb|AC006406|AC006406	Homo sapiens, clone hRPK.25_A_1, complete sequence [Homo sapiens]	0.12
HIE-2452-T7.Seq	389	gi|4508135|gb|AC006029.2|AC006029	Homo sapiens BAC clone GS195F07 from 7q31.2-q32, complete sequence	0.093
HIE-2453-T7.Seq	389	gi|4885248|ref|NM_005254.1|GABPB1|	Homo sapiens GA-binding protein transcription factor, beta subunit	0
HIE-2454-T7.Seq	554	gi|31091|emb|X16869|HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
HIE-2455-T7.Seq	215	gi|1209723|gb|U41515|HSU41515	Human deleted in split hand/split foot 1 (DSS1) mRNA, complete cds.	3.00E-34
HIE-2457-T7.Seq	281	gi|3873300|gb|AC005829|AC005829	Homo sapiens chromosome 17, clone hRPK.259_G_18, complete sequence [Homo	4.00E-28
HIE-2458-T7.Seq	83	gi|13683|emb|V00710|MIT1HS	Human mitochondrial genes for several tRNAs (Phe, Val, Leu) and 12S	2.00E-11
HIE-2459-T7.Seq	516	gi|4972131|emb|AL049834.2|CNS0000I	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-556K1 of	0.031
HIE-2460-T7.Seq	433	gi|5031658|ref|NM_005804.1|DDXL|	Homo sapiens nuclear RNA helicase, DECD variant of DEAD box family	E-171
HIE-2461-T7.Seq	279	gi|2114220|dbj|D86995|D86995	Human (gene 1) DNA for phosphatase 2C motif, partial cds	0.26
HIE-2462-T7.Seq	318	gi|4689494|gb|AC006949.8|AC006949	Mus musculus chromosome 6, clone 454_F_16, complete sequence	0.3
HIE-2463-T7.Seq	139	gi|2225889|dbj|AB005048|AB005048	Human HLA-A26null allele, complete cds	2.00E-25
HIE-2464-T7.Seq	213	gi|4204686|gb|AF104015|HSFGL2PT2	Homo sapiens fibrinogen-like protein 2 gene, downstream exon and	1.00E-70
HIE-2465-T7.Seq	439	gi|2576349|gb|AC002289|HUAC002289	Homo sapiens Chromosome 16 BAC clone CIT987-SKA-88D1 ~complete genomic	0.11
HIE-2466-T7.Seq	317	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-146
HIE-2468-T7.Seq	348	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	0
HIE-2470-T7.Seq	774	gi|767794|dbj|D50014|D50001S14	Human DNA for alpha-platelet-derived growth factor receptor, exon	3
HIE-2471-T7.Seq	236	gi|385936|gb|S61826|S61826	hinge=OXPHOS system complex III mitochondrial subunit (5' region, Alu	E-125
HIE-2472-T7.Seq	390	gi|4371263|gb|AC007014|AC007014	Homo sapiens chromosome 16 clone 66H6, complete sequence [Homo sapiens]	7.00E-49
HIE-2473-T7.Seq	338	gi|4160665|dbj|AB001915|AB001915	Homo sapiens cDNA for NG,NG-dimethylarginine	E-102
HIE-2474-T7.Seq	397	gi|184658|gb|J03607|HUMIFP	Human 40-kDa keratin intermediate filament precursor gene.	0
HIE-2476-T7.Seq	450	gi|339730|gb|M75165|HUMTM1E	H.sapiens epithelial tropomyosin (TM1) mRNA, complete cds.	0
HIE-2477-T7.Seq	307	gi|4506694|ref|NM_001022.1|RPS19|	Homo sapiens ribosomal protein S19 (RPS19) mRNA	E-140
HIE-2478-T7.Seq	421	gi|2967527|gb|L02411|AHRMTRRSS	Austroperipatus sp. 12S small subunit ribosomal RNA gene,	0.025
HIE-2479-T7.Seq				
HIE-2480-T7.Seq	470	gi|2655118|gb|AF025337|AF025337	HIV-2 isolate SP1094 clone CU23.2 from Spain, envelope glycoprotein	0.11
HIE-2482-T7.Seq	676	gi|4507732|ref|NM_003321.1|TUFM|	Homo sapiens Tu translation elongation factor, mitochondrial (TUFM)	0
HIE-2485-T7.Seq	389	gi|3676496|gb|AF056320|AF056320	Homo sapiens inducible 6-phosphofructo-2-kinase/fructose	E-171
HIE-2486-T7.Seq	491	gi|432978|gb|M55421|HUMSTEAA	Human sterol carrier protein-2 (SCP-2) mRNA, complete cds.	0
HIE-2488-T7.Seq	274	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-148
HIE-2489-T7.Seq				
HIE-2491-T7.Seq	81	gi|1806277|emb|X99338|RNGP56	R.norvegicus mRNA for glycoprotein 65	0.25
HIE-2492-T7.Seq				
HIE-2493-T7.Seq	581	gi|13000|emb|X62996|MIHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	3.00E-33
HIE-2495-T7.Seq	618	gi|5069495|gb|AC007446.8|AC007446	Homo sapiens, clone hRPK.67_A_1, complete sequence	0.15
HIE-2497-T7.Seq	595	gi|4090182|gb|AC005905|AC005905	Homo sapiens 3p contig 9 PAC RPCI5-1038J14 (Roswell Park Cancer	2.3
HIE-2498-T7.Seq	174	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	7.00E-47
HIE-2504-T7.Seq	417	gi|2340090|gb|AC002482|AC002482	Human BAC clone RG208O03, complete sequence [Homo sapiens]	8.00E-18
HIE-2506-T7.Seq	202	gi|1200181|gb|U33317|HSU33317	Human defensin 6 (HD-6) gene, complete cds	E-107
HIE-2507-T7.Seq	165	gi|4519622|dbj|AB017616.1|AB017616	Mus musculus YGR163w mRNA homologue, complete cds	1.00E-26
HIE-2511-T7.Seq	441	gi|4502572|ref|NM_001223.1|CASP1|	Homo sapiens caspase 1, apoptosis-related cysteine protease	E-172
HIE-2513-T7.Seq	592	gi|3668065|gb|AF062072.1|AF062072	Homo sapiens zinc finger protein 216 (ZNF216) gene, complete cds	9.00E-40
HIE-2514-T7.Seq	315	gi|546798|gb|S71043|S71043	Ig alpha 2=immunoglobulin A heavy chain allotype 2 (constant region,	E-154
HIE-2516-T7.Seq	583	gi|4506696|ref|NM_001023.1|RPS20|	Homo sapiens ribosomal protein S20 (RPS20) mRNA	0
HIE-2518-T7.Seq	359	gi|341979|gb|M28713|HUMNADHCY9	Homo sapiens NADH-cytochrome b5 reductase (b5R) gene, exon 9.	E-175
HIE-2519-T7.Seq	575	gi|4156140|gb|AC005039|AC005039	Homo sapiens clone NH0512E16, complete sequence [Homo sapiens]	0.14
HIE-2521-T7.Seq	155	gi|349448|gb|L20463|HUMA3ADENR	Human A3 adenosine receptor mRNA, complete cds.	6.00E-78
HIE-2522-T7.Seq	414	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0

HIE-2523-T7.Seq	526	gi|2687963|gb|AE001121|AE001121	Borrelia burgdorferi (section 7 of 70) of the complete genome	0.13
HIE-2525-T7.Seq	498	gi|4314411|gb|AC006578.5|AC006578	Homo sapiens chromosome 17, clone 27_J_12, complete sequence	0.48
HIE-2526-T7.Seq	448	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	0
HIE-2527-T7.Seq	434	gi|4507432|ref|NM_003217.1|TEGT|	Homo sapiens testis enhanced gene transcript (TEGT) mRNA	0
HIE-2529-T7.Seq	415	gi|34328|emb|Y00711|HSLDHBR	Human mRNA for lactate dehydrogenase B (LDH-B)	0
HIE-2530-T7.Seq				
HIE-2531-T7.Seq	185	gi|4507668|ref|NM_003295.1|TPT1|	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	3.00E-80
HIE-2532-T7.Seq	348	gi|4506944|ref|NM_001041.1|SI|	Homo sapiens sucrase-isomaltase (SI) mRNA	2.00E-98
HIE-2534-T7.Seq	271	gi|5453643|ref|NM_006470.1|EBBP|	Homo sapiens estrogen-responsive B box protein (EBBP) mRNA	7.00E-79
HIE-2535-T7.Seq	476	gi|4503770|ref|NM_002027.1|FNTA|	Homo sapiens farnesyltransferase, CAAX box, alpha (FNTA) mRNA	0
HIE-2537-T7.Seq	480	gi|4504278|ref|NM_002107.1|H3F3A|	Homo sapiens H3 histone, family 3A (H3F3A) mRNA	0
HIE-2539-T7.Seq	521	gi|14015|emb|X55654|MTHSCOXII	H.sapiens mitochondrial coxII mRNA for cytochrome C oxidase II	2.00E-62
HIE-2540-T7.Seq	171	gi|5174602|ref|NM_006097.1|MYRL2|	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	3.00E-52
HIE-2541-T7.Seq	366	gi|3402739|gb|AC005244|AC005244	Homo sapiens chromosome 17, clone hRPK.471_L_13, complete sequence	0.088
HIE-2542-T7.Seq	449	gi|249370|gb|S35960|S35960	laminin receptor homolog (3' region) [human, mRNA Partial, 739 nt]	0
HIE-2543-T7.Seq	381	gi|3617740|gb|AC005687|AC005687	Arabidopsis thaliana BAC F1I21 from chromosome 1, near 59 cM, complete	0.36
HIE-2545-T7.Seq	462	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
HIE-2548-T7.Seq	281	gi|339755|gb|M63121|HUMTNFRC	Human tumor necrosis factor receptor (TNF receptor) mRNA, complete	E-146
HIE-2549-T7.Seq				
HIE-2550-T7.Seq	244	gi|1163906|gb|U38439|HSU38439	Human clone JkA10 mRNA induced upon T-cell activation, 3' end	E-124
HIE-2551-T7.Seq	313	gi|2695700|gb|U94175|U94175	Homo sapiens mammary tumor-associated protein INT6 (INT6) mRNA,	E-167
HIE-2552-T7.Seq	117	gi|4508109|gb|AC005100.2|AC005100	Homo sapiens BAC clone RG351O06 from 7p15.3-p14, complete sequence	0.39
HIE-2553-T7.Seq	35	gi|4884264|emb|AL050021.1|HSM800358	Homo sapiens mRNA; cDNA DKFZp564D016 (from clone DKFZp564D016)	3.00E-07
HIE-2555-T7.Seq	132	gi|4506744|ref|NM_001013.1|RPS9|	Homo sapiens ribosomal protein S9 (RPS9) mRNA	1.00E-44
HIE-2557-T7.Seq	332	gi|4827110|dbj|AP000144.1|AP000144	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region, clone	0.31
HIE-2559-T7.Seq	239	gi|17806|emb|X57848|BNCRU4RNA	B.napus cru4 mRNA for crucifer in cru4 subunit	0.056
HIE-2560-T7.Seq				
HIE-2561-T7.Seq	463	gi|5566612|gb|AF001533.2|MMFN54S2	Mus musculus Fn54 mRNA, partial cds	2.00E-18
HIE-2562-T7.Seq	251	gi|3005930|emb|AJ005016|HSAJ5016	Homo sapiens mRNA for putative ABC transporter, partial	E-132
HIE-2563-T7.Seq	257	gi|5174602|ref|NM_006097.1|MYRL2|	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	4.00E-49
HIE-2565-T7.Seq	224	gi|441372|emb|X72452|HSIGKLV31	H.sapiens mRNA for rearranged Ig kappa light chain variable region	3.00E-71
HIE-2566-T7.Seq				
HIE-2568-T7.Seq	334	gi|3357908|dbj|AB016496|AB016496	Mus musculus mRNA for intelectin, complete cds	4.00E-10
HIE-2569-T7.Seq	155			
HIE-2570-T7.Seq	246	gi|1853959|dbj|AB000709|AB000709	Pepper mild mottle virus mRNA for 126 kDa protein, 183kDa protein,	0.9
HIE-2571-T7.Seq	336	gi|394763|emb|Z22572|HSCDEIBPA	H.sapiens CDEI binding protein mRNA	E-166
HIE-2572-T7.Seq	101	gi|4758571|ref|NM_004872.1|HSPC001|	Homo sapiens mouse tropomyosin homolog (HSPC001) mRNA	2.00E-45
HIE-2573-T7.Seq	332	gi|3924666|gb|AC005053|AC005053	Homo sapiens BAC clone RG041D11 from 7q21, complete sequence [Homo	5.00E-68
HIE-2574-T7.Seq	275	gi|2618769|gb|U94364|HSU94364	Homo sapiens glycogenin-2 gamma (glycogenin-2) mRNA, complete cds	E-142
HIE-2576-T7.Seq	429	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-2577-T7.Seq	276	gi|2264303|dbj|AB005231.1|AB005231	Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone: MBB18,	0.26
HIE-2578-T7.Seq	396	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
HIE-2582-T7.Seq	273	gi|1850341|gb|U69668|HSU69668	Human nuclear pore complex-associated protein TPR (tpr) mRNA,	E-143
HIE-2583-T7.Seq	68	gi|2224588|dbj|AB002322|AB002322	Human mRNA for KIAA0324 gene, partial cds	3.1
HIE-2590-T7.Seq	306	gi|1619596|emb|Y08736|HSVEGF3UT	H.sapiens vegf gene, 3'UTR	2.00E-94
HIE-2591-T7.Seq	337	gi|3242759|gb|AC005156|AC005156	Homo sapiens PAC clone DJ1099C19 from 7q21-q22, complete sequence [Homo	1.00E-59
HIE-2592-T7.Seq	501	gi|2623070|gb|AF027201|BTROSGC2	Bos taurus rod outer segment guanylate cyclase precursor (ROS-GC1)	0.48
HIE-2593-T7.Seq	355	gi|33140|emb|V00557|HSIGK1	C-terminal part of human kappa-immunoglobulin gene coding for amino	0
HIE-2594-T7.Seq	591	gi|4758521|ref|NM_004684.1|HEVIN|	Homo sapiens hevin (HEVIN) mRNA >gi|758065|emb|X82157|HSHEVIN	3.00E-61
HIE-2595-T7.Seq	237	gi|220021|dbj|D00759|HUMPSC2	Human mRNA for proteasome subunit HC2 >gi|2171628|dbj|E03412|E03412	7.00E-88
HIE-2596-T7.Seq	362	gi|5454161|ref|NM_006472.1|VDUP1|	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	0
HIE-2597-T7.Seq	208	gi|13003|emb|V00662|MIHSXX	H.sapiens mitochondrial genome	E-108
HIE-2598-T7.Seq	258	gi|555853|gb|U13369|HSU13369	Human ribosomal DNA complete repeating unit	5.00E-64
HIE-2599-T7.Seq	551	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-2601-T7.Seq	390	gi|5304949|emb|AL031742.2|MMBAC45N8	Mus musculus chromosome X, clone 45N8	0.37
HIE-2602-T7.Seq	172	gi|181962|gb|J04617|HUMEF1A	Human elongation factor EF-1-alpha gene, complete cds.	4.00E-79
HIE-2603-T7.Seq	10			
HIE-2604-T7.Seq	243	gi|339646|gb|J02783|HUMTHBP	Human thyroid hormone binding protein (p55) mRNA, complete cds.	4.00E-83
HIE-2605-T7.Seq	367	gi|3228200|emb|AL023578|HS248E1	Human DNA sequence from clone 248E1 on chromosome 6q23.1-23.3	1.4
HIE-2606-T7.Seq	375	gi|13003|emb|V00662|MIHSXX	H.sapiens mitochondrial genome	0
HIE-2608-T7.Seq	404	gi|3820999|emb|Z98743|HS181C9	Human DNA sequence from clone 181C9 on chromosome 22q13.2-13.33.	0.025
HIE-2609-T7.Seq	279	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	4.00E-77
HIE-2610-T7.Seq				
HIE-2611-T7.Seq	426	gi|1834753|emb|Z85042|HSZ85042	H.sapiens Ig lambda light chain variable region gene	E-155
HIE-2612-T7.Seq	151	gi|5579447|ref|NM_005176.2|ATP5G2|	Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex,	2.00E-74
HIE-2615-T7.Seq	358	gi|807676|gb|M13101|RATLIN4A	Rat long interspersed repetitive DNA sequence LINE4 (L1Rn).	0.086
HIE-2616-T7.Seq				
HIE-2617-T7.Seq	337	gi|4757825|ref|NM_004048.1|B2M|	Homo sapiens beta-2-microglobulin (B2M) mRNA	E-151
HIE-2620-T7.Seq	120	gi|4827099|dbj|AP000201.1|AP000201	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region, clone	9.00E-33
HIE-2622-T7.Seq	282	gi|4761662|gb|AF147311.1|AF147311	Homo sapiens full length insert cDNA clone YA82F10	E-126
HIE-2623-T7.Seq	338	gi|5174602|ref|NM_006097.1|MYRL2|	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	2.00E-88
HIE-2624-T7.Seq	257	gi|2586092|gb|U75898|HSU75898	Homo sapiens HSPB2 gene, complete cds	E-130
HIE-2625-T7.Seq				
HIE-2632-T7.Seq				
HIE-2633-T7.Seq	59	gi|4506696|ref|NM_001023.1|RPS20|	Homo sapiens ribosomal protein S20 (RPS20) mRNA	1.00E-20
HIE-2635-T7.Seq	299	gi|183097|gb|M14300|HUMGFI2A9	Human growth factor-inducible 2A9 gene, complete cds.	E-163
HIE-2636-T7.Seq	309	gi|871884|dbj|D45370|HUMUPST1	Human apM2 mRNA for GS2374 (unknown product specific to adipose	1.00E-34
HIE-2637-T7.Seq	96	gi|4455632|emb|Z97353.3|HS90L6	Human DNA sequence from clone 90L6 on chromosome 22q11.21-11.23.	0.001
HIE-2638-T7.Seq	512	gi|3869314|gb|AF071747|HSTOP2A10	Homo sapiens topoisomerase II alpha (TOP2A) gene, exons 34 and 35,	0
HIE-2640-T7.Seq	270	gi|298103|emb|Z22754|HSHLACW6C	H.sapiens gene encoding HLA-Cw6, exons 6-8	9.00E-63
HIE-2642-T7.Seq	317			
HIE-2643-T7.Seq	52	gi|4972948|gb|AF139987.1|AF139987	Mus musculus LIM-kinase1 (Limk1) gene, complete cds; Wbscr1 (Wbscr1)	0.14
HIE-2644-T7.Seq	477	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-2646-T7.Seq	123	gi|4508124|gb|AC006465.2|AC006465	Homo sapiens BAC clone NH0438H20 from 7p22-p21, complete sequence	0.027
HIE-2648-T7.Seq	12			
HIE-2649-T7.Seq	478	gi|4759269|ref|NM_004622.1|TSN|	Homo sapiens translin (TSN) mRNA >gi|607129|emb|X78627|HSTRANSLI	0.12
HIE-2650-T7.Seq	287	gi|4731066|gb|AC007172.6|AC007172	Homo sapiens chromosome 9, clone hRPK.538_E_7, complete sequence	E-111
HIE-2651-T7.Seq	561	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-168
HIE-2652-T7.Seq	301	gi|1399388|gb|U44758|HSU44758	Human calmodulin 2 (CALM2 P4) pseudogene	E-151
HIE-2653-T7.Seq	326	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-123
HIE-2654-T7.Seq	306	gi|1621358|gb|U70826|FHU70826	Fundulus heteroclitus vitellogenin II precursor mRNA, complete cds	3.00E-04
HIE-2655-T7.Seq	340	gi|337513|gb|J03537|HUMRPS6	Human ribosomal protein S6 mRNA, complete cds.	0
HIE-2656-T7.Seq	261	gi|2224352|dbj|AB001684|AB001684	Chlorella vulgaris C-27 chloroplast DNA, complete sequence	0.24
HIE-2657-T7.Seq	312	gi|2951946|gb|U91321|HUU91321	Human Chromosome 16 BAC clone CIT987SK-A-363E6, complete sequence [Homo	1.2
HIE-2658-T7.Seq	345	gi|555942|gb|U14991|HSU14991	Human XP2NE ribosomal protein S3 (rpS3) mRNA, complete cds.	1.00E-09
HIE-2659-T7.Seq	463	gi|857367|gb|L41840|HUMNUP358G	Homo sapiens nucleoporin (NUP358) gene, complete cds	0
HIE-266-T7.Seq	265	gi|5468587|emb|AL121825.18|HSBA436C9	Human DNA sequence from clone RP11-436C9 on chromosome 22, complete	8.00E-08
HIE-2660-T7.Seq	317	gi|1370602|emb|X98245|ZMANNP35	Z.mays mRNA for annexin p35	4.7
HIE-2661-T7.Seq	268	gi|186076|gb|M11937|HUMIGLAC	Human Ig rearranged kappa light chain mRNA V-region (V-J) partial	E-106
HIE-2662-T7.Seq	382	gi|4204699|gb|AC006063|AC006063	Homo sapiens 12p13.3 BAC RPCI11-377H17 (Roswell Park Cancer Institute	0.36
HIE-2663-T7.Seq	348	gi|2559007|gb|AF026291|AF026291	Homo sapiens chaperonin containing t-complex polypeptide 1, delta	2.00E-70
HIE-2664-T7.Seq	247	gi|4504326|ref|NM_000183.1|HADHB|	Homo sapiens hydroxyacyl-Coenzyme A	E-107
HIE-2665-T7.Seq	419	gi|190978|gb|M18963|HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0
HIE-2667-T7.Seq	490	gi|4584351|gb|AC006420.2|ATAC006420	Arabidopsis thaliana chromosome II BAC T12H3 genomic sequence, complete	0.03
HIE-2668-T7.Seq	319	gi|3220163|gb|AF029777|AF029777	Homo sapiens histone acetyltransferase (GCN5) mRNA, partial cds	E-173
HIE-2670-T7.Seq	374	gi|185845|gb|M27025|HUMIGKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	E-151
HIE-2671-T7.Seq	43	gi|3171158|gb|AF064863|AF064863	Homo sapiens chromosome 21q22.3 PAC 111A18, complete sequence [Homo	0.006
HIE-2672-T7.Seq				

HIE-2673-T7.Seq	108	gi|577607|emb|X80817|SCCWH53	S.cerevisiae cwh53 gene	1.4		
HIE-2675-T7.Seq	382	gi|4507914|ref|NM_003389.1|WDR2|	Homo sapiens WD repeat domain 2 (WDR2) mRNA	0		
HIE-2676-T7.Seq	354	gi|4506606|ref|NM_000979.1|RPL18|	Homo sapiens ribosomal protein L18 (RPL18) mRNA	E-178		
HIE-2677-T7.Seq	346	gi|285978|dbj|D13989|HUMRHOGDI	Human rho GDI mRNA, complete cds	E-180		
HIE-2678-T7.Seq	507	gi|4557087|gb|AC007159.4|AC007159	Homo sapiens, clone 2_A_4, complete sequence	0.49		
HIE-2679-T7.Seq	108	gi|5032078|ref|NM_005624.1|SCYA25|	Homo sapiens small inducible cytokine subfamily A (Cys-Cys), member	7.00E-24		
HIE-2680-T7.Seq	444	gi|4759081|ref|NM_004657.1|SDPR|	Homo sapiens serum deprivation response (phosphatidylserine-binding	0		
HIE-2681-T7.Seq	443	gi|36139|emb|X52967|HSRPL7	Human mRNA for ribosomal protein L7	0		
HIE-2682-T7.Seq	459	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-165		
HIE-2684-T7.Seq	454	gi|190949|gb|L07872|HUMRBPJKA	Human Jk-recombination signal binding protein (RBPJK) gene exons	0		
HIE-2685-T7.Seq	279	gi|4929578|gb|AF151813.1|AF151813	Homo sapiens CGI-55 protein mRNA, complete cds	E-145		
HIE-2686-T7.Seq	274	gi|4731050|gb|AC005720.6|AC005720	Drosophila melanogaster, chromosome 3L, region 79F1-80A2, BAC clone	0.004		
HIE-2688-T7.Seq	308	gi|5174446|ref|NM_006098.1|H12.3|	Homo sapiens protein homologous to chicken B complex protein,	E-145		
HIE-2689-T7.Seq	394	gi|3093422|gb|AC004621|AC004621	Homo sapiens chromosome 5, P1 clone 946f7 (LBNL H86), complete	0.024		
HIE-269-T7.Seq	520	gi|4775629|emb|AL035416.7|HS782L23	Human DNA sequence from clone 782L23 on chromosome 1p31.2-33 Contains	2.3		
HIE-2690-T7.Seq	165	gi|1277202|gb|U52144|HSU52144	Human isocitrate dehydrogenase mRNA, complete cds	2.00E-81		
HIE-2691-T7.Seq	393	gi|4505604|ref|NM_002580.1|PAP|	Homo sapiens pancreatitis-associated protein (PAP) mRNA	E-169		
HIE-2692-T7.Seq	371	gi|4741619|emb|AL049651.2|HSJ753D10	Human DNA sequence from clone 753D10 on chromosome 20, complete	0.089		
HIE-2693-T7.Seq	121	gi|4567177|gb|AC007228.1|AC007228	Homo sapiens chromosome 19, BAC 37295 (CIT-B-21A4), complete sequence	0.1		
HIE-2693-T7.Seq	537	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0		
HIE-2694-T7.Seq	319	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	9.00E-88		
HIE-2695-T7.Seq	405	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0.39		
HIE-2696-T7.Seq	287	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	E-153		
HIE-2697-T7.Seq	133	gi|2832764|emb|Z94802|HS999D10	Human DNA sequence from BAC 999D10 on chromosome 22q13.3. Contains	0.007		
HIE-2699-T7.Seq	490	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0		
HIE-2700-T7.Seq	388	gi|3335125|gb|AF047435|AF047435	Homo sapiens CI-KFYI protein mRNA, complete cds	0		
HIE-2701-T7.Seq	491	gi|2252848|gb|AF013294|TM018A10	Arabidopsis thaliana BAC TM018A10	0.12		
HIE-2702-T7.Seq	346	gi|4503698|ref|NM_002006.1|FGF2|	Homo sapiens fibroblast growth factor 2 (basic) (FGF2) mRNA	0		
HIE-2703-T7.Seq	345	gi|4755145|ref|NM_001129.2|AEBP1|	Homo sapiens AE-binding protein 1 (AEBP1) mRNA	6.00E-09		
HIE-2704-T7.Seq	409	gi|33450|emb|X17115|HSIGM201	Human mRNA for IgM heavy chain complete sequence	0		
HIE-2705-T7.Seq	255	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-101		
HIE-2707-T7.Seq						
HIE-2708-T7.Seq	262	gi|4902597|emb|AL034396.6|HS1158B12	Human DNA sequence from clone 1158B12 on chromosome Xp11.21-11.4	0.24		
HIE-2710-T7.Seq						
HIE-2711-T7.Seq	431	gi|4501886|ref|NM_001614.1|ACTG1|	Homo sapiens actin, gamma 1 (ACTG1) mRNA	0		
HIE-2712-T7.Seq	478	gi|190978|gb|M18963|HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0		
HIE-2713-T7.Seq	411	gi|178044|gb|M16247|HUMACTGAA	Human gamma-actin mRNA, partial cds.	0		
HIE-2714-T7.Seq	430	gi|4506604|ref|NM_000978.1|RPL23|	Homo sapiens ribosomal protein L23 (RPL23) mRNA	0		
HIE-2715-T7.Seq	91					
HIE-2717-T7.Seq	441	gi|186042|gb|M74019|HUMIGKW	Human Ig rearranged light-chain mRNA V region.	E-158		
HIE-2718-T7.Seq	491	gi|1619959|gb|U72063|HSU72063	Human immunoglobulin kappa chain constant region gene, partial cds	0		
HIE-2720-T7.Seq	351	gi|4826471|emb|AL022240.8|HS328E19	Human DNA sequence from clone 328E19 on chromosome 1q12-21.2 Contains a	0.021		
HIE-2722-T7.Seq	248	gi|5031936|ref|NM_005831.1|NDP52|	Homo sapiens nuclear domain 10 protein (NDP52) mRNA	E-133		
HIE-2723-T7.Seq	493	gi|3882340|dbj|AB018353.1|AB018353	Homo sapiens mRNA for KIAA0810 protein, partial cds	0		
HIE-2724-T7.Seq	18	gi|4753233|gb|AC006377.3|AC006377	Homo sapiens clone NH0450H07, complete sequence	0.062		
HIE-2725-T7.Seq	544	gi|4504762|ref|NM_002210.1|ITGAV|	Homo sapiens integrin, alpha V (vitronectin receptor, alpha	6.00E-78		
HIE-2726-T7.Seq	79	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	4.00E-37		
HIE-2727-T7.Seq	404	gi|28335|emb|X63432|HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta'-actin)	0		
HIE-2730-T7.Seq	497	gi|5430714|gb|AF130342.1|AF130342	Homo sapiens chromosome 8 clone PAC 87.1 map 8q24.1, complete sequence	1.9		
HIE-2731-T7.Seq	574	gi|4884183|emb|AL049940.1|HSM800281	Homo sapiens mRNA; cDNA DKFZp564E1922 (from clone DKFZp564E1922)	0		
HIE-2732-T7.Seq	484	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	0		
HIE-2734-T7.Seq	205	gi|562073|gb|U12465|HSU12465	Human ribosomal protein L35 mRNA, complete cds.	1.00E-82		
HIE-2735-T7.Seq	6					
HIE-2736-T7.Seq	331	gi|4894853|gb|AF135157.1|AF135157	Homo sapiens complement C1q A chain precursor, mRNA, complete cds	E-147		
HIE-2737-T7.Seq	203	gi|4758737|ref|NM_004689.1|MTA1|	Homo sapiens metastasis associated 1 (MTA1) mRNA	E-106		
HIE-2740-T7.Seq	392	gi|4757825|ref|NM_004048.1|B2M|	Homo sapiens beta-2-microglobulin (B2M) mRNA	0		
HIE-2741-T7.Seq	533	gi|3341702|gb|AC004514|HUAC004514	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-954B10, complete	0		
HIE-2743-T7.Seq	376	gi|3540152|gb|AC005613|AC005613	Homo sapiens chromosome 5, BAC clone 114k9 (LBNL H94), complete	1.4		
HIE-2745-T7.Seq	331	gi|4503070|ref|NM_003651.1|CSDA|	Homo sapiens cold shock domain protein A (CSDA) mRNA	E-173		
HIE-2746-T7.Seq	201	gi|3845161|gb|AE001389|AE001389	Plasmodium falciparum chromosome 2, section 26 of 73 of the complete	0.72		
HIE-2748-T7.Seq	266	gi|180248|gb|M13536|HUMCEPA	Human ceruloplasmin mRNA.	E-120		
HIE-2751-T7.Seq	305	gi|4507668|ref|NM_003295.1|TPT1|	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-168		
HIE-2752-T7.Seq	410	gi|1113098|gb|U40151|KLU40151	Kluyveromyces lactis origin recognition complex 1 (KLORC1) gene.	1.6		
HIE-2753-T7.Seq	335	gi|555940|gb|U14990|HSU14990	Human XP1PO ribosomal protein S3 (rpS3) mRNA, complete cds.	E-179		
HIE-2754-T7.Seq	385	gi|2970122|gb|AF007544|AF007544	Homo sapiens prostate-specific membrane antigen (PSM) gene, complete	1.5		
HIE-2755-T7.Seq	283	gi|5139694|dbj|AB029147.1|AB029147	Cucumis sativus mRNA expressed in cucumber hypocotyls, complete cds	0.004		
HIE-2756-T7.Seq						
HIE-2759-T7.Seq	400	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	6.00E-68		
HIE-2760-T7.Seq	512	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-136		
HIE-2761-T7.Seq	265	gi|4507894|ref|NM_003380.1|VIM|	Homo sapiens vimentin (VIM) mRNA >gi|37851|emb|Z19554|HSVIMENTA	E-144		
HIE-2762-T7.Seq	446	gi|4884262|emb|AL050016.1|HSM800355	Homo sapiens mRNA; cDNA DKFZp564C1969 (from clone DKFZp564C1969)	0		
HIE-2764-T7.Seq	369	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	0		
HIE-2765-T7.Seq	371	gi|3928301|emb|Z69002|HSPOM031	H.sapiens mRNA for immunoglobulin kappa light chain VJ region (ID	E-160		
HIE-2767-T7.Seq	277	gi|184173|gb|M11886|HUMHLACFO	Human MHC class I HLA-C allele HLA-4, partial cds.	E-143		
HIE-2800-T7.Seq	175	gi|3005757|gb|AF055028|AF055028	Homo sapiens clone 24498 RNA polymerase II 140 kDa subunit mRNA,	3.00E-89		
HIE-2801-T7.Seq						
HIE-2802-T7.Seq	372	gi|4164368|emb|AL031846|HS742C19	Human DNA sequence from clone 742C19 on chromosome 22q12.3-13.1. Contains	0.001		
HIE-2803-T7.Seq	390					
HIE-2804-T7.Seq	258	gi|1877206|emb|X89713|HSDAP5	H.sapiens mRNA for death associated protein 5	E-143		
HIE-2805-T7.Seq	323	gi|4827263|dbj|AP000215.1|AP000215	Homo sapiens genomic DNA, chromosome 21q22.3-ter, Ter region, clone	0.001		
HIE-2806-T7.Seq	414	gi|182641|gb|M90820|HUMFKBP25A	Human rapamycin-binding protein (FKBP25) mRNA, complete cds.	0		
HIE-2807-T7.Seq	338	gi|4508122|gb|AC006379.2|AC006379	Homo sapiens BAC clone NH0456N16 from 7p15.1-p13, complete sequence	5		
HIE-2808-T7.Seq	314	gi|38336|emb|X62126|HSWHRG	H.sapiens rearranged WHR gene for immunoglobulin heavy-chain	E-101		
HIE-2809-T7.Seq	358	gi|4454525|gb|AC006145|AC006145	Homo sapiens PAC clone DJ0560O14 from 7q21.1-q21.2, complete sequence	1.3		
HIE-2810-T7.Seq	342	gi|3953530|dbj|AB015856|AB015856	Homo sapiens mRNA for ATF6, complete cds	E-172		
HIE-2811-T7.Seq	352	gi|179023|gb|M64497|HUMARP1	Human apolipoprotein AI regulatory protein (ARP-1) mRNA, complete	0		
HIE-2812-T7.Seq	349	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-93		
HIE-2813-T7.Seq	116	gi|3702356|gb|AC005669|AC005669	Homo sapiens chromosome 3, clone hRPK.165_I_16, complete sequence [Homo	0.39		
HIE-2814-T7.Seq	383	gi|337369|gb|M75099|HUMRFKBPX	Human rapamycin- and FK506-binding protein, complete cds.	E-118		
HIE-2815-T7.Seq	266	gi|4503522|ref|NM_003753.1|EIF3S7|	Homo sapiens eukaryotic translation initiation factor 3, subunit 7	E-117		
HIE-2816-T7.Seq	223	gi|4406589|gb|AF131766|AF131766	Homo sapiens clone 24860 Ena-VASP like protein mRNA sequence, partial	E-120		
HIE-2817-T7.Seq	415	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	5.00E-96		
HIE-2818-T7.Seq	471	gi|4689155|gb|AF077054.1|AF077054	Homo sapiens unr protein mRNA, complete cds	0		
HIE-2820-T7.Seq						
HIE-2821-T7.Seq	355	gi|4884176|emb|AL049932.1|HSM800274	Homo sapiens mRNA; cDNA DKFZp564H2416 (from clone DKFZp564H2416)	E-135		
HIE-2822-T7.Seq	176	gi|33338|emb|X51755|HSIGLAMB	Human lambda-immunoglobulin constant region complex (germline)	4.00E-70		
HIE-2823-T7.Seq						
HIE-2824-T7.Seq	397	gi|184163|gb|M94052|HUMHLAB391	Human MHC class I HLA-B*3901 gene.	0		
HIE-2825-T7.Seq	431	gi|2765426|emb|Y14738|HSIGG1LL	Homo sapiens mRNA for immunoglobulin lambda light chain	E-167		
HIE-2826-T7.Seq	143	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	1.00E-60		
HIE-2827-T7.Seq	522	gi|29916|emb|X52947|HSCGJP	Human mRNA for cardiac gap junction protein	0		
HIE-2829-T7.Seq	341	gi|4092059|gb|AF054187|AF054187	Homo sapiens alpha NAC mRNA, complete cds	E-164		
HIE-2832-T7.Seq	330	gi|2578095|emb|Z83843|HS368A4	Human DNA sequence from PAC 368A4 on chromosome X. Contains ESTs,	3.00E-44		
HIE-2833-T7.Seq	346	gi|3702433|emb|AL022324|HS246H3	Human DNA sequence from clone 246H3 on chromosome 22q11.21-12.2	1.3		
HIE-2834-T7.Seq	119	gi|1785792|emb|X79213|MMU1C115	M.musculus (129/SvE) U1-C gene, clone mC-c115	0.025		
HIE-2835-T7.Seq	301	gi|4680764|gb|AC006530.4|AC006530	Homo sapiens chromosome 14 clone BAC 316E14 map 14q24.3, complete	E-151		
HIE-2836-T7.Seq	294	gi|441424|emb|X72478|HSIGKLV57	H.sapiens mRNA for rearranged Ig kappa light chain variable region	3.00E-32		
HIE-2837-T7.Seq	229	gi|3810670|gb|AC005495|AC005495	Homo sapiens chromosome 17, clone hRPK.293_K_20, complete sequence	6.00E-45		

HIE-2838-T7.Seq	180	gi|339730|gb|M75165|HUMTM1E	H.sapiens epithelial tropomyosin (TM1) mRNA, complete cds.	1.00E-76		
HIE-2839-T7.Seq	360	gi|3659835|gb|AF085343|HS1FREAC2	Homo sapiens forkhead transcription factor (FREAC1) gene, exon 2 and	E-105		
HIE-2840-T7.Seq	356	gi|31091|emb|X16869|HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0		
HIE-2841-T7.Seq	199	gi|4506192|ref|NM_002793.1|PSMB1|	Homo sapiens proteasome (prosome, macropain) subunit, beta type, 1	3.00E-43		
HIE-2842-T7.Seq	110	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	3.00E-11		
HIE-2844-T7.Seq	319	gi|4505142|ref|NM_002395.1|ME1|	Homo sapiens malic enzyme 1, soluble (ME1) mRNA	E-101		
HIE-2845-T7.Seq	404	gi|5031778|ref|NM_005531.1|IFI16|	Homo sapiens interferon, gamma-inducible protein 16 (IFI16) mRNA	1.00E-93		
HIE-2848-T7.Seq	327	gi|4505574|ref|NM_002568.1|PABPL1|	Homo sapiens poly(A)-binding protein-like 1 (PABPL1) mRNA	E-121		
HIE-2849-T7.Seq	101	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	2.00E-18		
HIE-2850-T7.Seq	235	gi|3005935|emb|AJ004955|HSA004955	Homo sapiens immunoglobulin kappa light chain variable region	E-106		
HIE-2851-T7.Seq	414	gi|31091|emb|X16869|HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	E-178		
HIE-2852-T7.Seq	222	gi|5360207|ref|NM_006123.1|IDSB|	Homo sapiens iduronate 2-sulfatase (Hunter syndrome) (IDS) mRNA	5.00E-70		
HIE-2853-T7.Seq	362	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-137		
HIE-2855-T7.Seq	27	gi|206454|gb|M96853|RATPSD95A	Rat postsynaptic density protein (PSD-95), homologue of discs-large	2.5		
HIE-2887-T7.Seq	408	gi|3452404|emb|AJ007702|HSA007702	Homo sapiens mRNA for UDP-glucose 6-dehydrogenase	0		
HIE-2887-T7.Seq	408	gi|4507812|ref|NM_003359.1|UGDH|	Homo sapiens UDP-glucose dehydrogenase (UGDH) mRNA, and translated	0		
HIE-2889-T7.Seq	536	gi|5771401|gb|AF096771.1|HSMLCKKRP7	Homo sapiens myosin light chain kinase (MYLK) gene, exon 31, and	2.00E-65		
HIE-2889-T7.Seq	536	gi|5771401|gb|AF096771.1|HSMLCKKRP7	Homo sapiens myosin light chain kinase (MYLK) gene, exon 31, and	2.00E-65		
HIE-2921-T7.Seq	423					
HIE-2924-T7.Seq	352	gi|4507006	Homo sapiens solute carrier family 25 (mitochondrial carrier,	E-160		
HIE-2924-T7.Seq	352	gi|4507006|ref|NM_003705.1|SLC25A12|	Homo sapiens solute carrier family 25 (mitochondrial carrier,	E-160		
HIE-2925-T7.Seq	176	gi|5453635|ref|NM_006442.1|DRAP1|	Homo sapiens DR1-associated protein 1 (negative cofactor 2 alpha)	2.00E-19		
HIE-2926-T7.Seq	340	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0		
HIE-2927-T7.Seq	304	gi|4493578|emb|AL031387.4|HS596C15	Human DNA sequence from clone 596C15 on chromosome Xq23. Contains the	E-105		
HIE-2928-T7.Seq	382	gi|4503270|ref|NM_001920.1|DCN|	Homo sapiens decorin (DCN) mRNA >gi|181169|gb|M14219|HUMCSPG1A	E-157		
HIE-2929-T7.Seq	274	gi|57371|emb|Y00169|RNTM4	Rat TM-4 gene for fibroblast tropomyosin 4	6.00E-24		
HIE-2931-T7.Seq	451	gi|1835048|emb|Z85337|HSZ85337	H.sapiens Ig lambda light chain variable region gene (22-27SWIIC28)	E-149		
HIE-2932-T7.Seq	290	gi|3901271|gb|AF067656|AF067656	Homo sapiens ZW10 interactor Zwint mRNA, complete cds	6.00E-89		
HIE-2937-T7.Seq	327	gi|4165331|gb|AC005831|AC005831	Homo sapiens 12p13.3 PAC RPCI5-1180D12 (Roswell Park Cancer Institute	E-129		
HIE-2936-T7.Seq	303	gi|1565287|emb|Y08363|TTALAS	T.thermophilus alaS gene	1.2		
HIE-2938-T7.Seq	303	gi|4156131|gb|AC005102|AC005102	Homo sapiens BAC clone RG356E01 from 7q11.23-q21.1, complete sequence	4.8		
HIE-2939-T7.Seq						
HIE-2940-T7.Seq	481	gi|4759237|ref|NM_004616.1|TM4SF3|	Homo sapiens transmembrane 4 superfamily member 3 (TM4SF3) mRNA	0		
HIE-2943-T7.Seq	388	gi|185845|gb|M27025|HUMIGKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV,	E-133		
HIE-2944-T7.Seq	10					
HIE-2945-T7.Seq	226	gi|4502980|ref|NM_001861.1|COX4|	Homo sapiens cytochrome c oxidase subunit IV (COX4), nuclear gene	E-112		
HIE-2946-T7.Seq	303	gi|2695565|gb|AC003690|AC003690	Human Chromosome 11 pac pDJ169p3, complete sequence [Homo sapiens]	0.02		
HIE-2947-T7.Seq	128	gi|4508139|gb|AC005378.2|AC005378	Homo sapiens PAC clone DJ1137M13 from 7q33-q35, complete sequence	6.00E-56		
HIE-2949-T7.Seq	8					
HIE-2950-T7.Seq						
HIE-2951-T7.Seq	72	gi|5817095|emb|AL110183.1|HSM800833	Homo sapiens mRNA; cDNA DKFZp566A221 (from clone DKFZp566A221)	2.00E-05		
HIE-2952-T7.Seq	385	gi|5174446|ref|NM_006098.1|H12.3|	Homo sapiens guanine nucleotide binding protein (G protein), beta	0		
HIE-2953-T7.Seq	340	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-163		
HIE-2956-T7.Seq	124					
HIE-2957-T7.Seq	520	gi|3252819|gb|AC004382|HUAC004382	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-152E5, complete sequence	0.035		
HIE-2958-T7.Seq	288	gi|4240144|dbj|AB020635.1|AB020635	Homo sapiens mRNA for KIAA0828 protein, partial cds	2.00E-64		
HIE-2959-T7.Seq	287	gi|1945153|emb|Z84481|HS440O21	Human DNA sequence from PAC 440O21 on chromosome X contains ESTs and	4.6		
HIE-2960-T7.Seq	493	gi|388034|gb|L05095|HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0		
HIE-2962-T7.Seq						
HIE-2963-T7.Seq	505	gi|339688|gb|M17733|HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0		
HIE-2964-T7.Seq	590	gi|2909346|emb|AL009028|HS164L12	Homo sapiens DNA sequence from PAC 164L12 on chromosome Xq13.1-Xq21.2.	0.62		
HIE-2966-T7.Seq	245	gi|4468912|emb|AJ131720|HSA131720	Homo sapiens mRNA for alpha integrin binding protein 80, partial	E-108		
HIE-2967-T7.Seq	520	gi|4314335|gb|AC005872|AC005872	Homo sapiens chromosome 10 clone CIT987SK-113711, complete sequence	0.14		
HIE-2968-T7.Seq	447	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0		
HIE-2970-T7.Seq	386	gi|1292867|emb|X94232|HSTCACT	H.sapiens mRNA for novel T-cell activation protein	0		
HIE-2971-T7.Seq	107	gi|5669135|gb|AF152365.1|AF152365	Homo sapiens constitutive fragile region FRA3B sequence	1.5		
HIE-2975-T7.Seq	301	gi|2662290|dbj|AB009282|AB009282	Homo sapiens mRNA for cytochrome b5, partial cds	E-102		
HIE-2977-T7.Seq						
HIE-2978-T7.Seq	276	gi|984508|gb|U07802|HSU07802	Human Tls11d gene, complete cds.	E-103		
HIE-2979-T7.Seq	515	gi|3041849|gb|AC004541|AC004541	Homo sapiens PAC clone DJ1167P13 from 7q11.23-q21.1, complete sequence	0.54		
HIE-2981-T7.Seq	464	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	3.00E-70		
HIE-2982-T7.Seq	602	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-113		
HIE-2983-T7.Seq	482	gi|1913882|gb|U90904|HSU90904	Human clone 23773 mRNA sequence	0.51		
HIE-2984-T7.Seq	311	gi|4138921|gb|AF060568.1|AF060568	Homo sapiens promyelocytic leukemia zinc finger protein (PLZF) gene,	0.32		
HIE-2985-T7.Seq	440	gi|3860076|gb|AF097021|AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-170		
HIE-2986-T7.Seq	278	gi|5102585|emb|AL079279.1|HST000009	Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 248114	E-119		
HIE-2987-T7.Seq	355	gi|4757811|ref|NM_004889.1|ATP5JL|	Homo sapiens F1Fo-ATPase synthase f subunit (ATP5JL) mRNA	E-169		
HIE-2989-T7.Seq	378	gi|5230675|gb|AF159570.1|AF159570	Homo sapiens regulator of G-protein signalling 5 (RGS5) mRNA,	0		
HIE-2991-T7.Seq	250	gi|190949|gb|L07872|HUMRBPJKA	Human Jk-recombination signal binding protein (RBPJK) gene exons	8.00E-94		
HIE-2992-T7.Seq	369	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	E-176		
HIE-2994-T7.Seq	360	gi|3985956|dbj|AB020753.1|AB020753	Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone: MWP19,	0.37		
HIE-2995-T7.Seq	277	gi|32797|emb|X61011|HSIG486	Human immunoglobulin VH mRNA (486 bp)	9.00E-94		
HIE-2999-T7.Seq	478	gi|190978|gb|M18963|HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0		
HIE-3000-T7.Seq	315	gi|3885371|dbj|AB019568|AB019568	Homo sapiens mRNA expressed only in placental villi, clone SMAP83	E-123		
HIE-3002-T7.Seq	517	gi|341979|gb|M28713|HUMNADHCY9	Homo sapiens NADH-cytochrome b5 reductase (b5R) gene, exon 9.	0		
HIE-3003-T7.Seq	288	gi|598714|dbj|D16911|HUMD3B09	Human HepG2 3' region cDNA, clone hmd3b09	E-151		
HIE-3004-T7.Seq	424	gi|181485|gb|M24070|HUMDBPB	Human DNA-binding protein B (dbpB) gene, 3' end.	E-112		
HIE-3005-T7.Seq	155	gi|3550019|emb|AL023574|HS113J7	Human DNA sequence from clone 113J7 on chromosome Xp11.22-11.4.	0.59		
HIE-3006-T7.Seq	476	gi|3360414|gb|AF052107|AF052107	Homo sapiens clone 23620 mRNA sequence	0		
HIE-3007-T7.Seq						
HIE-3009-T7.Seq	683	gi|28335|emb|X63432|HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta'-actin)	0		
HIE-3010-T7.Seq	451	gi|3171159|gb|AF064864|AF064864	Homo sapiens chromosome 21q22.3 PAC 21L13, complete sequence [Homo	0.03		
HIE-3012-T7.Seq	120	gi|2632107|emb|Z99774|HS373H7	Human DNA sequence from BAC 373H7 on chromosome 22q11.22-12.2 contains	0.44		
HIE-3013-T7.Seq	446	gi|4159881|gb|AC005681.1|AC005681	Homo sapiens clone GS059G08, complete sequence	0.12		
HIE-3014-T7.Seq	351	gi|4557893|ref|NM_000239.1|LYZ|	Homo sapiens lysozyme (LYZ) mRNA >gi|187243|gb|J03801|HUMLSZ Human	0		
HIE-3018-T7.Seq	654	gi|4007234|emb|AL031622|HS740A11	Human DNA sequence from clone 740A11 on chromosome Xq22.2-23. Contains	0.18		
HIE-3020-T7.Seq	484	gi|1809134|gb|U78678|HSU78678	Human thioredoxin mRNA, nuclear gene encoding mitochondrial	0		
HIE-3023-T7.Seq	597	gi|4758311|ref|NM_004453.1|ETFDH|	Homo sapiens electron-transferring-flavoprotein dehydrogenase (ETFDH)	0		
HIE-3024-T7.Seq	520	gi|4204914|gb|U58994|HSU58994	Human ladinin (LAD) gene, complete cds	2.2		
HIE-3027-T7.Seq	517	gi|31091|emb|X16869|HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0		
HIE-3028-T7.Seq	313	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-160		
HIE-3029-T7.Seq	533	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0		
HIE-3030-T7.Seq						
HIE-3031-T7.Seq	288	gi|1619959|gb|U72063|HSU72063	Human immunoglobulin kappa chain constant region gene, partial cds	E-131		
HIE-3032-T7.Seq	469	gi|913292|gb|S76343|S76343	AML1...EAP (translocation breakpoint) [human, chronic myelogenous	0		
HIE-3033-T7.Seq	480	gi|4506702|ref|NM_001026.1|RPS24A|	Homo sapiens ribosomal protein S24 (RPS24a) mRNA	0		
HIE-3034-T7.Seq	265	gi|5430714|gb|AF130342.1|AF130342	Homo sapiens chromosome 8 clone PAC 87.1 map 8q24.1, complete sequence	1.1		
HIE-3035-T7.Seq	443	gi|4164322|emb|AL023879.1|HS109G6	Human DNA sequence from clone 109G6 on chromosome 22q13.1-13.31.	1.8		
HIE-3037-T7.Seq	494	gi|1510142|dbj|D87071|D87071	Human mRNA for KIAA0233 gene, complete cds	0		
HIE-3038-T7.Seq	422	gi|4506654|ref|NM_000969.1|RPL5|	Homo sapiens ribosomal protein L5 (RPL5) mRNA	E-180		
HIE-3040-T7.Seq	492	gi|4506864|ref|NM_003002.1|SDHD|	Homo sapiens succinate dehydrogenase complex, subunit D, integral	0		
HIE-3041-T7.Seq	320	gi|3402730|gb|AC004203|AC004203	Homo sapiens clone UWGC:y2c074 from 6p21, complete sequence [Homo	E-139		
HIE-3042-T7.Seq	510	gi|4996892|ref|NM_001540.2|HSPB1|	Homo sapiens heat shock 27kD protein 1 (HSPB1) mRNA	E-122		
HIE-3043-T7.Seq	399	gi|5326498|dbj|AB022427.1|AB022427	Homo sapiens SERP1 mRNA, complete cds	E-170		
HIE-3044-T7.Seq	458	gi|264772|gb|S54005|S54005	thymosin beta-10 [human, metastatic melanoma cell line, mRNA, 453	0		
HIE-3045-T7.Seq	493	gi|5870622|emb|AL080243.21|HSBA12M9	Human DNA sequence from clone 12M9 on chromosome 22, complete sequence	0		
HIE-3047-T7.Seq						
HIE-3048-T7.Seq	364	gi|5069495|gb|AC007446.8|AC007446	Homo sapiens, clone hRPK.67_A_1, complete sequence	0.024		

HIE-3049-T7.Seq	426	gi|555940|gb|U14990|HSU14990	Human XP1PO ribosomal protein S3 (rpS3) mRNA, complete cds.	0
HIE-3050-T7.Seq	300	gi|1220360|gb|L31610|HUMS29RP	Homo sapiens (clone cori-1cl5) S29 ribosomal protein mRNA, complete	E-131
HIE-3052-T7.Seq	538	gi|4758035|ref|NM_004376.1|COX15|	Homo sapiens cytochrome c oxidase subunit 15 (COX15) mRNA	0
HIE-3053-T7.Seq	71			
HIE-3054-T7.Seq				
HIE-3055-T7.Seq	370	gi|4680706|gb|AF132968.1|AF132968	Homo sapiens CGI-34 protein mRNA, complete cds	E-157
HIE-3056-T7.Seq				
HIE-3057-T7.Seq	263	gi|405048|gb|U00946|U00946	Human clone A9A2BRB5 (CAC)n/(GTG)n repeat-containing mRNA	4.00E-71
HIE-3058-T7.Seq	666	gi|841461|gb|U26027|SCU26027	Saccharomyces cerevisiae replication factor C subunit 1 (RFC1)	0.045
HIE-3059-T7.Seq	662	gi|493150|gb|L33038|HUMIGKVRG	Human immunoglobulin kappa light chain (IGKV) mRNA variable region,	E-178
HIE-3060-T7.Seq	665	gi|4504446|ref|NM_002137.1|HNRPA2B1|	Homo sapiens heterogeneous nuclear ribonucleoprotein A2/B1 (HNRPA2B1)	0
HIE-3064-T7.Seq	658	gi|185272|gb|M34029|HUMIGHCXJ	Human fetal Ig heavy chain variable region (clone M71) processed	E-157
HIE-3065-T7.Seq	670	gi|306552|gb|L13802|HUMCH13C3A	Homo sapiens (clone 03) liver expessed ribosomal protein S3	0
HIE-3066-T7.Seq	648	gi|2995195|emb|AL009051|HS747L4	Homo sapiens DNA sequence from PAC 747L4 on chromosome 1q23-24.	0.69
HIE-3067-T7.Seq	665	gi|4153861|gb|AC005065|AC005065	Homo sapiens BAC clone RG114B19 from 7q31.1, complete sequence [Homo	E-100
HIE-3068-T7.Seq	660	gi|3873184|gb|AC005820.1|AC005820	Homo sapiens chromosome Y, clone hCIT.494_G_17, complete sequence	5.00E-05
HIE-3069-T7.Seq	650	gi|4506602|ref|NM_002948.1|RPL15|	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
HIE-3070-T7.Seq	670	gi|5454001|ref|NM_006443.1|RCL|	Homo sapiens putative c-Myc-responsive (RCL) mRNA	6.00E-20
HIE-3072-T7.Seq	652	gi|4235145|gb|AC006538|AC006538	Homo sapiens chromosome 19, BAC 41195 (CIT-B-31c16), complete sequence	E-152
HIE-3075-T7.Seq	663	gi|2266637|emb|Y12670|HSOBRGRP	Homo sapiens mRNA for leptin receptor gene-related protein	0
HIE-3076-T7.Seq	668	gi|3869210|dbj|AB019576|AB019576	Rattus norvegicus mRNA for rTIM, complete cds	2.8
HIE-3078-T7.Seq	663	gi|4090180|gb|AC006210|AC006210	Homo sapiens Xp22-150 BAC GSHB-309P15 (Genome Systems Human BAC	0.7
HIE-3079-T7.Seq	681	gi|1008851|gb|L46590|HUMLCAC	Homo sapiens very long chain acyl-CoA dehydrogenase gene, exons 1-20,	1.00E-85
HIE-3080-T7.Seq	649	gi|33221|emb|X58081|HSIGKAPAA	H.sapiens mRNA for immunoglobulin kappa light chain	E-168
HIE-3081-T7.Seq	670	gi|1237277|gb|L26335|GPIZFPA	Cavia porcellus zinc finger protein (zfoC1) mRNA, complete cds	0.012
HIE-3082-T7.Seq	667	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-3083-T7.Seq	663	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	2.00E-99
HIE-3084-T7.Seq	672	gi|219887|dbj|D01059|HUMIGLYM1	Homo sapiens mRNA for immunoglobulin lambda light chain, complete	0
HIE-3086-T7.Seq	679	gi|5730479|gb|AF110645.1|AF110645	Homo sapiens candidate tumor suppressor p33 ING1 homolog mRNA,	0
HIE-3087-T7.Seq	667	gi|38405|emb|X67292|HSIGMHC61	H.sapiens mRNA for IgM heavy chain constant region (mAb61)	0
HIE-3089-T7.Seq	692	gi|2239118|emb|Z82022.1|HSGLCNACT	H.sapiens mRNA for GlcNac-1-P transferase	E-109
HIE-3090-T7.Seq	676	gi|3483426|gb|AF086081|HUMYZ83C11	Homo sapiens full length insert cDNA clone YZ83C11	1.00E-42
HIE-3091-T7.Seq	646	gi|5729876|ref|NM_006597.1|HSPA10|	Homo sapiens heat shock 70kD protein 10 (HSC71) (HSPA10), mRNA	0
HIE-3092-T7.Seq	650	gi|4557546|ref|NM_000115.1|EDNRBA|	Homo sapiens endothelin receptor type B (EDNRB), splice variant 1,	0
HIE-3093-T7.Seq	674	gi|1049089|gb|U30884|HSU30884	Human splicing factor SRp40-2 (SRp40) mRNA, complete cds.	4.00E-61
HIE-3094-T7.Seq	660	gi|37061|emb|X51330|HSTFE3	Human mRNA for transcription factor TFE3 (partial)	E-169
HIE-3095-T7.Seq				
HIE-3099-T7.Seq	325	gi|644480|dbj|D38112.1|HUMMTA	Homo sapiens mitochondrial DNA, complete sequence	E-170
HIE-3190-T7.Seq	383	gi|184847|gb|M63438|HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete cds.	0
HIE-3191-T7.Seq	157	gi|187366|gb|M69126|HUMMAOB07	Human monoamine oxidase B (MAOB) gene, exon 7.	0.15
HIE-3192-T7.Seq	564	gi|3287468|gb|AC004448|AC004448	Homo sapiens chromosome 17, clone HCIT187M2, complete sequence [Homo	2.00E-75
HIE-3193-T7.Seq	305	gi|5836156|gb|AC007681.3|AC007681	Homo sapiens clone NH0355F16, complete sequence	0.079
HIE-3195-T7.Seq	407	gi|4505178|ref|NM_000900.1|MGP|	Homo sapiens matrix Gla protein (MGP) mRNA	0
HIE-3196-T7.Seq	442	gi|37614|emb|X55666|HSUSFMR	Human usf mRNA for late upstream transcription factor	E-120
HIE-3197-T7.Seq	341	gi|1589739|gb|U38894|HSU38894	Human protein tyrosine kinase t-Ror1 (Ror1) mRNA, complete cds	E-103
HIE-3198-T7.Seq	131	gi|5091653|gb|AC005519.2|AC005519	Homo sapiens clone DJ0919J22, complete sequence	3.00E-08
HIE-3199-T7.Seq	277	gi|510270|gb|U09500|HSU09500	Human mitochondrion cytochrome b gene, partial cds.	1.00E-86
HIE-3200-T7.Seq	104	gi|4502548|ref|NM_001743.1|CALM2|	Homo sapiens calmodulin 2 (phosphorylase kinase, delta) (CALM2)	2.00E-46
HIE-3201-T7.Seq	227	gi|4507212|ref|NM_003135.1|SRP19|	Homo sapiens signal recognition particle 19kD (SRP19) mRNA	E-108
HIE-3203-T7.Seq	207	gi|186076|gb|M11937|HUMIGLAC	Human Ig rearranged kappa light chain mRNA V-region (V-J) partial	3.00E-74
HIE-3204-T7.Seq	229	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-122
HIE-3205-T7.Seq	529	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0
HIE-3206-T7.Seq	425	gi|4519416|dbj|AB024327.1|AB024327	Homo sapiens pt-wd mRNA for WD-40 repeat protein, complete cds	0
HIE-3207-T7.Seq	174	gi|2565276|gb|AF023612|AF023612	Homo sapiens Dim1p homolog mRNA, complete cds	3.00E-40
HIE-3208-T7.Seq	129	gi|3818402|gb|AC005822|AC005822	Homo sapiens chromosome 17, clone hRPK.209_J_20, complete sequence [Homo	6.00E-53
HIE-3210-T7.Seq	418	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-115
HIE-3213-T7.Seq	50	gi|4835592|dbj|AP000223.1|AP000223	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region,	2.00E-13
HIE-3214-T7.Seq	289	gi|5174476|ref|NM_006082.1|K-ALPHA-1|	Homo sapiens tubulin, alpha, ubiquitous (K-ALPHA-1) mRNA	E-140
HIE-3215-T7.Seq	182	gi|3860076|gb|AF097021|AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	9.00E-96
HIE-3217-T7.Seq	311	gi|1743253|emb|Y09836|HS3UTRUNK	H.sapiens mRNA for 3'UTR of unknown protein	E-144
HIE-3218-T7.Seq	359	gi|4557512|ref|NM_001349.1|DARS|	Homo sapiens aspartyl-tRNA synthetase (DARS) mRNA	0
HIE-3219-T7.Seq	402	gi|4753226|gb|AC006385.3|AC006385	Homo sapiens clone NH0559J05, complete sequence	1.00E-04
HIE-3220-T7.Seq	375	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-108
HIE-3221-T7.Seq	363	gi|1871528|emb|Z83841|HS323B6	Human DNA sequence from PAC 323B6 on chromosome X contains ESTs CpG	0
HIE-3223-T7.Seq	289	gi|5803022|ref|NM_006816.1|GP36B|	Homo sapiens endoplasmic reticulum glycoprotein (GP36B), mRNA	E-154
HIE-3224-T7.Seq	343	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	2.00E-89
HIE-3227-T7.Seq	250	gi|2781407|gb|U92989|HSU92989	Homo sapiens clone DT1P1E11 mRNA, CAG repeat region	2.00E-32
HIE-3229-T7.Seq	444	gi|5836198|gb|AC007382.3|AC007382	Homo sapiens clone NH0288C18, complete sequence	0.03
HIE-323-T7.Seq	217	gi|2887305|emb|AL008713.1|HS93C23	Human DNA sequence from PAC 93C23 on chromosome X. Contains steroid	0.001
HIE-3230-T7.Seq	432	gi|1668712|emb|Y09417|CRCPRPROM	C.roseus cpr gene, promoter region	1.8
HIE-3231-T7.Seq	397	gi|3046270|gb|AC004074|AC004074	Homo Sapiens Chromosome X clone bWXD759, complete sequence [Homo	0.41
HIE-3232-T7.Seq	407	gi|4455632|emb|Z97353.3|HS90L6	Human DNA sequence from clone 90L6 on chromosome 22q11.21-11.23.	0.11
HIE-3233-T7.Seq	331	gi|1373420|gb|U57847|HSU57847	Human ribosomal protein S27 mRNA, complete cds.	E-165
HIE-3234-T7.Seq	315	gi|5174406|ref|NM_006016.1|CD164|	Homo sapiens sialomucin CD164 (CD164) mRNA	E-164
HIE-3235-T7.Seq	271	gi|5791531|emb|AL079334.7|HSJ300O13	Human DNA sequence from clone 300O13 on chromosome Xq22.1-24, complete	2.00E-23
HIE-3236-T7.Seq	553	gi|184841|gb|M28697|HUMIGGFCRA	Human low-affinity IgG Fc receptor (alpha-Fc-gamma-RII) mRNA,	1.00E-82
HIE-3237-T7.Seq				
HIE-3238-T7.Seq	559	gi|5031600|ref|NM_005720.1|ARC41|	Homo sapiens ARP2/3 protein complex subunit p41 (ARC41) mRNA	0
HIE-3239-T7.Seq	297	gi|185267|gb|M34024|HUMIGHCXE	Human fetal Ig heavy chain variable region (clone M43) mRNA,	E-108
HIE-3241-T7.Seq	143	gi|4544348|gb|AC006059.3|AC006059	Homo sapiens PAC RPCI4-613B23 (Roswell Park Cancer Institute Human PAC	0.54
HIE-3242-T7.Seq	550	gi|178042|gb|M19283|HUMACTGA	Human cytoskeletal gamma-actin gene, complete cds.	3.00E-12
HIE-3243-T7.Seq	346	gi|339688|gb|M17733|HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
HIE-3244-T7.Seq	60	gi|307384|gb|L20868|HUMRPL4X	Human ribosomal protein L4 (RPL4) mRNA, complete cds.	1.00E-20
HIE-3245-T7.Seq	398	gi|2251148|emb|Y14155|HSY14155	Homo sapiens mRNA for Hmob33 protein, 3' untranslated region	0
HIE-3246-T7.Seq	302	gi|181962|gb|J04617|HUMEF1A	Human elongation factor EF-1-alpha gene, complete cds.	E-164
HIE-3247-T7.Seq	330	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-173
HIE-3248-T7.Seq	313	gi|4826450|emb|Z93241.11|HS222E13	Human DNA sequence from clone 222E13 on chromosome 22. Contains three	E-159
HIE-3249-T7.Seq	563	gi|184090|gb|M11354|HUMHISH3B	Human H3.3 histone, class B mRNA, complete cds.	E-116
HIE-3250-T7.Seq	305	gi|4165324|gb|L14561|HUMCAATPX	Homo sapiens plasma membrane calcium ATPase isoform 1 (ATP2B1) gene,	E-114
HIE-3251-T7.Seq	416	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
HIE-3253-T7.Seq	474	gi|1490871|gb|U64606|MMU64606	Mus musculus nuclear receptor co-activator (mNRC-1) mRNA, complete	9.00E-52
HIE-3254-T7.Seq	463	gi|339517|gb|J03133|HUMTFSP1	Human transcription factor SP1 mRNA, 3' end.	8.00E-49
HIE-3256-T7.Seq	563	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	1.00E-97
HIE-3257-T7.Seq	337	gi|5360672|dbj|AB022653.1|AB022653	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	E-136
HIE-3260-T7.Seq	25			
HIE-3262-T7.Seq	484	gi|331072|gb|M14080|HSVTS	Herpesvirus saimiri thymidylate synthase gene, complete cds.	0.12
HIE-3266-T7.Seq	268	gi|3745891|gb|AF087687|AF087687	Mus musculus calcium-binding protein S100A1 mRNA, complete cds	0.26
HIE-3269-T7.Seq				
HIE-3270-T7.Seq	411	gi|5732186|dbj|AB030905.1|AB030905	Homo sapiens hp1-gamma mRNA for Heterochromatin protein 1 gamma,	E-115
HIE-3271-T7.Seq	221	gi|5672604|dbj|AB023049.1|AB023049	Homo sapiens genomic DNA, chromosome 6p21.3, HLA class I region,	1.00E-92
HIE-3272-T7.Seq	477	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-130
HIE-3273-T7.Seq	394	gi|5263309|gb|AC007528.5|AC007528	Homo sapiens 12p12 BAC RPCI11-473N11 (Roswell Park Cancer Institute	7.00E-06
HIE-3274-T7.Seq	339	gi|3139078|gb|AF062537|AF062537	Homo sapiens cullin 3 mRNA, complete cds	0
HIE-3275-T7.Seq	112	gi|809026|emb|X86693|HSMAST9	H.sapiens mRNA for hevin like protein	8.00E-27
HIE-3276-T7.Seq	179	gi|187247|gb|M19045|HUMLSZH	Human lysozyme mRNA, complete cds.	1.00E-79
HIE-3277-T7.Seq	11			
HIE-3278-T7.Seq	5			
HIE-3280-T7.Seq	370	gi|5531250|emb|AL035420.14|HS550H1	Human DNA sequence from clone 550H1 on chromosome 20q11.1-11.22.	E-157

HIE-3283-T7.Seq	499	gi|3769485|gb|AF074946|AF074946	Hemorrhagic enteritis virus, complete genome	0.5		
HIE-3284-T7.Seq	636	gi|4505408|ref|NM_002512.1|NME2|	Homo sapiens non-metastatic cells 2, protein (NM23B) expressed in	1.00E-48		
HIE-3285-T7.Seq	603	gi|181966|gb|M29548|HUMEF1AB	Human elongation factor 1-alpha (EF1A) mRNA, partial cds.	0		
HIE-3286-T7.Seq						
HIE-3290-T7.Seq	424	gi|339660|gb|M92381|HUMTHMBX	Human thymosin beta 10 mRNA, complete cds	0		
HIE-3293-T7.Seq	350	gi|339201|gb|M74722|HUMTCN1A	Human transcobalamin I (TCN1) gene, 5' flank.	0.087		
HIE-3301-T7.Seq	493	gi|4503680|ref|NM_003890.1|FC(GAMMA)BF	Homo sapiens IgG Fc binding protein (FC(GAMMA)BP) mRNA	0		
HIE-3302-T7.Seq	663	gi|4588525|gb|AF109197.1|AF109197	Homo sapiens nuclear chloride channel (NCC27) mRNA, complete cds	0		
HIE-3303-T7.Seq	662	gi|185267|gb|M34024|HUMIGHCXE	Human fetal Ig heavy chain variable region (clone M43) mRNA,	E-171		
HIE-3304-T7.Seq	635	gi|4468342|emb|AJ012375|HSA012375	Homo sapiens mRNA for SUI1 protein translation initiation factor	0		
HIE-3306-T7.Seq						
HIE-3307-T7.Seq	495	gi|3327807|gb|AF051344|AF051344	Homo sapiens latent transforming growth factor-beta binding protein	0		
HIE-3308-T7.Seq	142					
HIE-3309-T7.Seq	666	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	E-164		
HIE-3310-T7.Seq	525	gi|3548785|gb|AC005618|AC005618	Homo sapiens chromosome 5, BAC clone 249h5 (LBNL H149), complete	0.008		
HIE-3311-T7.Seq	380	gi|38405|emb|X67292|HSIGMHC61	H.sapiens mRNA for IgM heavy chain constant region (mAb61)	0		
HIE-3312-T7.Seq	663	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-155		
HIE-3313-T7.Seq	515	gi|2873376|gb|AF039022|AF039022	Homo sapiens exportin t mRNA, complete cds	0		
HIE-3315-T7.Seq	663	gi|3413947|dbj|AB007972|AB007972	Homo sapiens mRNA, chromosome 1 specific transcript KIAA0503	0		
HIE-3316-T7.Seq	462	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0		
HIE-3317-T7.Seq	228	gi|2627063|dbj|D84432|BACJH642	Bacillus subtilis DNA, 283 Kb region containing skin element	0.22		
HIE-3318-T7.Seq	488	gi|3928123|gb|AC005972|AC005972	Homo sapiens chromosome 17, clone hRPK.180_P_8, complete sequence [Homo	E-133		
HIE-3319-T7.Seq	207	gi|4506592|ref|NM_000974.1|RPL10|	Homo sapiens ribosomal protein L10 (RPL10) mRNA	2.00E-54		
HIE-3320-T7.Seq	501	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-115		
HIE-3321-T7.Seq	264	gi|5103012|dbj|AP000349.1|AP000349	Homo sapiens genomic DNA, chromosome 22q11.2, clone KB1839H6	7.00E-45		
HIE-3322-T7.Seq	320	gi|806707|gb|U12518|SMU12518	Sminthopsis macroura transthyretin mRNA, complete cds.	0.079		
HIE-3325-T7.Seq						
HIE-3326-T7.Seq	501	gi|1469867|dbj|D63477|D63477	Human mRNA for KIAA0143 gene, partial cds	0		
HIE-3327-T7.Seq	481	gi|33217|emb|X67858|HSIGKA	H.sapiens DNA for IG kappa JC region	0		
HIE-3329-T7.Seq	484	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0		
HIE-3330-T7.Seq	552	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-174		
HIE-3331-T7.Seq	198	gi|206895|gb|M36410|RATSEPR	Rat sepiapterin reductase mRNA, partial cds.	0.047		
HIE-3333-T7.Seq	524	gi|5454121|ref|NM_006327.1|TIM23|	Homo sapiens translocation of mitochondrial precursor proteins	0		
HIE-3334-T7.Seq	389	gi|181966|gb|M29548|HUMEF1AB	Human elongation factor 1-alpha (EF1A) mRNA, partial cds.	0		
HIE-3337-T7.Seq	252	gi|189019|gb|M22918|HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	E-134		
HIE-3338-T7.Seq	397	gi|4505668|ref|NM_000283.1|PDE6B|	Homo sapiens phosphodiesterase 6B, cGMP-specific, rod, beta	E-172		
HIE-3339-T7.Seq	55	gi|30167|emb|X52851|HSCPH70	Human cyclophilin gene for cyclophilin (EC 5.2.1.8)	1.00E-20		
HIE-3340-T7.Seq	400	gi|189019|gb|M22918|HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	0		
HIE-3341-T7.Seq	263	gi|4581103|gb|AC005825.2|ATAC005825	Arabidopsis thaliana chromosome II BAC T24I21 genomic sequence,	1		
HIE-3342-T7.Seq	416	gi|62310|emb|X15464|HAV15A	Human hepatitis A virus (HAV) strain HAS-15 mRNA for viral proteins	1.6		
HIE-3343-T7.Seq	405	gi|3387937|gb|AF070568|AF070568	Homo sapiens clone 24758 mRNA sequence	E-104		
HIE-3344-T7.Seq	300	gi|4885102|ref|NM_005183.1|CACNA1F|	Homo sapiens calcium channel, voltage-dependent, alpha 1F subunit	1.2		
HIE-3345-T7.Seq	244	gi|4506586|ref|NM_002947.1|RPA3|	Homo sapiens replication protein A3 (14kD) (RPA3) mRNA	E-122		
HIE-3346-T7.Seq	383	gi|5031592|ref|NM_005717.1|ARC16|	Homo sapiens Arp2/3 protein complex subunit p16 (ARC16) mRNA	0		
HIE-3349-T7.Seq	626	gi|4678784|emb|AL035610.2|HSM17648	Homo sapiens chromosome 21 PAC LLNLP704M17648Q13, complete sequence	0		
HIE-3350-T7.Seq	601	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-130		
HIE-3353-T7.Seq	114	gi|206655|gb|M74295|RATRHOB	Rat rhoB gene mRNA, complete cds.	0.39		
HIE-3357-T7.Seq	465	gi|5231130|gb|AF153603.1|AF153603	Homo sapiens TSC-22 related protein (TSC-22R) mRNA, complete cds	E-143		
HIE-3360-T7.Seq	269	gi|32822|emb|X57331|HSIGCMUDE	Human immunoglobulin C(mu) and C(delta) heavy chain genes (constant	E-147		
HIE-3361-T7.Seq	416	gi|4506708|ref|NM_001029.1|RPS26|	Homo sapiens ribosomal protein S26 (RPS26) mRNA	0		
HIE-3362-T7.Seq	477	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	4.00E-94		
HIE-3363-T7.Seq	438	gi|5596759|emb|AL049745.9|HSJ654H19	Human DNA sequence from clone 654H19 on chromosome 1p31.1-33, complete	0.43		
HIE-3364-T7.Seq						
HIE-3365-T7.Seq	524	gi|5454161|ref|NM_006472.1|VDUP1|	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	2.00E-96		
HIE-3367-T7.Seq	467	gi|4506760|ref|NM_002966.1|S100A10|	Homo sapiens S100 calcium-binding protein A10 (annexin II ligand,	0		
HIE-3369-T7.Seq	514	gi|3123607|emb|Y17214|HSY17214	Homo sapiens intergenic DNA between SURF-2 and SURF-4	0		
HIE-3370-T7.Seq	112	gi|3819787|emb|AJ012264|HSA012264	Homo sapiens CH gene encoding immunoglobulin, constant region,	1.00E-31		
HIE-3371-T7.Seq	483	gi|557545|gb|M28699|HUMB23A	Homo sapiens nucleolar phosphoprotein B23 (NPM1) mRNA, complete	0		
HIE-3372-T7.Seq	200	gi|3201899|gb|AF067420|AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-106		
HIE-3373-T7.Seq	489	gi|3170752|gb|AF062145|AF062145	Homo sapiens clone 45u-19 immunoglobulin heavy chain variable	E-137		
HIE-3374-T7.Seq						
HIE-3376-T7.Seq	350	gi|3135305|gb|AF053356|AF053356	Homo sapiens chromosome 7q22 sequence, complete sequence [Homo sapiens]	0.34		
HIE-3378-T7.Seq	598	gi|3335147|gb|AF055376|AF055376	Homo sapiens short form transcription factor C-MAF (c-maf) mRNA,	0		
HIE-3398-T7.Seq	643	gi|4902660|emb|AL050345.1|HS508I15A	Novel human gene mapping to chomosome 22	E-142		
HIE-3666-T7.Seq	512	gi|3642902|gb|AF037207|AF037207	Homo sapiens persyn gene, complete cds	0.13		
HIE-3667-T7.Seq	535	gi|1546778|gb|U28789|MMU28789	Mus musculus p53-associated cellular protein PACT mRNA, partial cds	E-125		
HIE-3668-T7.Seq	401	gi|3483335|gb|AF085990|HUMYU13F03	Homo sapiens full length insert cDNA clone YU13F03	4.00E-35		
HIE-3669-T7.Seq	487	gi|5701616|gb|AC006160.9|AC006160	Homo sapiens chromosome 4 clone C0481P14 map 4p16, complete sequence	0		
HIE-3670-T7.Seq	387	gi|4503658|ref|NM_001997.1|FAU|	Homo sapiens Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV)	0		
HIE-3671-T7.Seq	439	gi|36540|emb|X65965|HSSOD2G	H.sapiens SOD-2 gene for manganese superoxide dismutase	0		
HIE-3676-T7.Seq	360	gi|4506648|ref|NM_000967.1|RPL3|	Homo sapiens ribosomal protein L3 (RPL3) mRNA	E-161		
HIE-3677-T7.Seq						
HIE-3679-T7.Seq	796	gi|185267|gb|M34024|HUMIGHCXE	Human fetal Ig heavy chain variable region (clone M43) mRNA,	E-132		
HIE-3680-T7.Seq	593	gi|5454161|ref|NM_006472.1|VDUP1|	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	E-159		
HIE-3681-T7.Seq	511	gi|33701|emb|X57802|HSIGVL002	Human rearranged immunoglobulin lambda light chain mRNA	0		
HIE-3682-T7.Seq	458	gi|3360451|gb|AF052142|AF052142	Homo sapiens clone 24665 mRNA sequence	0		
HIE-3683-T7.Seq	587			0		
HIE-3686-T7.Seq	476	gi|4092072|gb|AF094517|AF094517	Homo sapiens nuclear receptor ERRB2 (ERRB2) mRNA, complete cds	9.00E-15		
HIE-3688-T7.Seq	111					
HIE-3689-T7.Seq	388	gi|3201899|gb|AF067420|AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	0		
HIE-3691-T7.Seq	521	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-118		
HIE-3692-T7.Seq	404	gi|188054|gb|M21886|HUMMHDPB	Human MHC class II HLA-DPw4b-beta chain mRNA (DPw4), 3' end.	E-176		
HIE-3694-T7.Seq	415	gi|37923|emb|X54446|HSVLMAB67	H.sapiens IG VL mRNA (clone mAB 67VL)	0		
HIE-3695-T7.Seq	520	gi|5453671|ref|NM_006418.1|GW112|	Homo sapiens differentially expressed in hematopoletic lineages	E-176		
HIE-3697-T7.Seq	590	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	0		
HIE-3700-T7.Seq	537	gi|4507484|ref|NM_003246.1|THBS1|	Homo sapiens thrombospondin 1 (THBS1) mRNA >gi|37464|emb|X14787|HSTS	0		
HIE-3701-T7.Seq	390	gi|3097815|gb|AC004468|AC004468	Homo sapiens Xp21 PAC RPCI1-37A12 containing exons 10 to 16 of the	0.098		
HIE-3702-T7.Seq	150	gi|456416|gb|L29052|CELCED3A	Caenorhabditis elegans cell death protein (ced-3) gene, complete cds.	0.14		
HIE-3703-T7.Seq	416	gi|214522|gb|M94392|XELIGL_JCA	Xenopus laevis germline immunoglobulin light chain, JC region, clone	0.1		
HIE-3704-T7.Seq	646	gi|4455134|gb|AF130249|AF130249	Homo sapiens PAC 126N20 derived from chromosome 21p11.2, complete	0		
HIE-3706-T7.Seq	531	gi|4500198|emb|AL049417.1|HSM800202	Homo sapiens mRNA; cDNA DKFZp586O1919 (from clone DKFZp586O1919)	3.00E-89		
HIE-3708-T7.Seq	415	gi|5453671|ref|NM_006418.1|GW112|	Homo sapiens differentially expressed in hematopoletic lineages	E-126		
HIE-3719-T7.Seq	462	gi|4455847|emb|AJ239531|CFA239531	Canis familiaris tRNA-derived SINE element, clone D254ZA10	1.00E-29		
HIE-3740-T7.Seq	425	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0		
HIE-3741-T7.Seq	352	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	E-127		
HIE-3742-T7.Seq	208	gi|5763746|emb|AL049766.14|HSDJ686N3	Human DNA sequence from clone 686N3 on chromosome 20q13.2-13.2,	8.00E-41		
HIE-3743-T7.Seq	90	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	8.00E-42		
HIE-3744-T7.Seq	838	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	E-144		
HIE-3745-T7.Seq	207	gi|31916|emb|X56009|HSGSAG	Human GSA mRNA for alpha subunit of GsGTP binding protein	2.00E-94		
HIE-3746-T7.Seq	96	gi|5802975|ref|NM_006829.1|APM2|	Homo sapiens adipose specific 2 (APM2), mRNA	2.00E-36		
HIE-3750-T7.Seq	119	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	2.00E-21		
HIE-3753-T7.Seq	129	gi|4007100|emb|AL034449.1|HS111K10	Homo sapiens chromosome 21 PAC RPCIP704K10111Q2, complete sequence	0.11		
HIE-3757-T7.Seq	114	gi|388031|gb|L05092|HUMRIBPROC	Homo sapiens ribosomal protein L11 mRNA, complete cds	6.00E-40		
HIE-3758-T7.Seq	227	gi|710365|gb|U21138|HSU21138	Human ribosomal protein L9 mRNA, complete cds.	2.00E-94		
HIE-3760-T7.Seq	201	gi|2340098|gb|AC002480|AC002480	Human BAC clone GS055K18 from 7p15-p21, complete sequence [Homo	4.00E-98		
HIE-3761-T7.Seq	109	gi|3421043|emb|AL023586|HS426F10	Human DNA sequence from clone 426F10 on chromosome 1p36.21-36.33	0.37		
HIE-3762-T7.Seq	366	gi|4506004|ref|NM_002709.1|PPP1CB|	Homo sapiens protein phosphatase 1, catalytic subunit, beta isoform	E-159		
HIE-3765-T7.Seq	239	gi|13003|emb|V00662|MIHSXX	H.sapiens mitochondrial genome	E-131		

HIE-3766-T7.Seq	217	gi|5103020|dbj|AP000357.1|AP000357	Homo sapiens genomic DNA, chromosome 22q11.2, clone N95F10	2.00E-17
HIE-3768-T7.Seq	136	gi|4775628|emb|Z99758.7|HS800F24	Human DNA sequence from clone 800F24 on chromosome 1q24 Contains ESTs	0.48
HIE-3769-T7.Seq	38			
HIE-3802-T7.Seq	205	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	2.00E-81
HIE-3805-T7.Seq	235	gi|5689468|dbj|AB028989.1|AB028989	Homo sapiens mRNA for KIAA1066 protein, partial cds	9.00E-78
HIE-3807-T7.Seq	201	gi|4159874|gb|AC006222|AC006222	Homo sapiens, clone hRPK.12_A_1, complete sequence [Homo sapiens]	0.19
HIE-3815-T7.Seq	156	gi|4835666|dbj|AP000297.1|AP000297	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.002
HIE-3816-T7.Seq	360	gi|3810668|gb|AC005803|AC005803	Homo sapiens chromosome 17, clone hRPK.214_C_8, complete sequence [Homo	0.36
HIE-3817-T7.Seq	386	gi|441330|emb|X72431|HSIGKLV10	H.sapiens mRNA for rearranged Ig kappa light chain variable region	0
HIE-3818-T7.Seq	229	gi|405193|gb|L10911|HUMHCCB	Homo sapiens splicing factor (CC1.4) mRNA, complete cds.	E-122
HIE-3819-T7.Seq	372	gi|3281967|emb|Z99129|HS425C14	Human DNA sequence from clone 425C14 on chromosome 6q22 Contains the	E-154
HIE-3821-T7.Seq	560	gi|1944628|gb|J01415|HUMMTCG	Human mitochondrion, complete genome	0
HIE-3824-T7.Seq	394	gi|546798|gb|S71043|S71043	Ig alpha 2=immunoglobulin A heavy chain allotype 2 (constant region,	0
HIE-3825-T7.Seq	533	gi|3004572|gb|AC004520|AC004520	Homo sapiens BAC clone RG119C02 from 7p15, complete sequence [Homo	0
HIE-3826-T7.Seq	482	gi|4500170|emb|AL049382.1|HSM800167	Homo sapiens mRNA; cDNA DKFZp586K1318 (from clone DKFZp586K1318)	E-171
HIE-3829-T7.Seq	521	gi|441350|emb|X72441|HSIGKLV20	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-116
HIE-3830-T7.Seq	390	gi|3882184|dbj|AB018275.1|AB018275	Homo sapiens mRNA for KIAA0732 protein, partial cds	0
HIE-3831-T7.Seq	563	gi|4512287|dbj|AB019439.1|AB019439	Homo sapiens DNA for immunoglobulin heavy-chain variable region, complete	0.57
HIE-3832-T7.Seq	204	gi|3859054|emb|AL033403|HS88D7	Human DNA sequence from clone 88D7 on chromosome Xq25-26.3 Contains F9	0.049
HIE-3833-T7.Seq	479	gi|4506606|ref|NM_000979.1|RPL18|	Homo sapiens ribosomal protein L18 (RPL18) mRNA	0
HIE-3842-T7.Seq	200	gi|3859054|emb|AL033403|HS88D7	Human DNA sequence from clone 88D7 on chromosome Xq25-26.3 Contains F9	0.05
HIE-3843-T7.Seq	306	gi|4506606|ref|NM_000979.1|RPL18|	Homo sapiens ribosomal protein L18 (RPL18) mRNA	E-172
HIE-3844-T7.Seq	392	gi|5702387|gb|AF168956.1|AF168956	Homo sapiens amyloid precursor protein homolog HSD-2 mRNA, complete	0
HIE-3845-T7.Seq	568	gi|4505434|ref|NM_000906.1|NPR1|	Homo sapiens natriuretic peptide receptor A/guanylate cyclase A	0
HIE-3846-T7.Seq	419	gi|2288974|gb|AC002323|AC002323	Genomic sequence from Human 9q34, complete sequence [Homo sapiens]	3.00E-88
HIE-3847-T7.Seq	311	gi|2832592|emb|Z95116|HS57G9	Human DNA sequence from BAC 57G9 on chromosome 22q12.1 Contains ESTs,	E-170
HIE-3850-T7.Seq	367	gi|182355|gb|M10050|HUMFABPL	Human liver fatty acid binding protein (FABP) mRNA, complete cds.	E-141
HIE-3852-T7.Seq	321	gi|184444|gb|M65209|HUMHTF4	Human transcription factor 4, Helix-loop-helix transcription factor 4	E-176
HIE-3853-T7.Seq	209	gi|4884137|emb|AL050109.1|HSM800196	Homo sapiens mRNA; cDNA DKFZp586J0119 (from clone DKFZp586J0119)	E-114
HIE-3854-T7.Seq	583	gi|4884137|emb|AL050109.1|HSM800196	Homo sapiens mRNA; cDNA DKFZp586J0119 (from clone DKFZp586J0119)	3.00E-92
HIE-3856-T7.Seq	19	gi|4753227|gb|AC006045.2|AC006045	Homo sapiens clone NH0547G15, complete sequence	1.1
HIE-3857-T7.Seq				
HIE-3859-T7.Seq	436	gi|186522|gb|L10284|HUMIP90	Homo sapiens integral membrane protein, calnexin, (IP90) mRNA,	0
HIE-3890-T7.Seq	463	gi|5803164|ref|NM_006808.1|SEC61B|	Homo sapiens protein translocation complex beta (SEC61B), mRNA	E-177
HIE-3892-T7.Seq	455	gi|5457374|emb|AL049767.9|HSJ172H20	Human DNA sequence from clone 172H20 on chromosome 20q12-13.12 Contains	0.13
HIE-3893-T7.Seq	469	gi|4200285|emb|X99836|PWX99836	P.walti mRNA for rnp associated protein 55	0.12
HIE-3894-T7.Seq	476	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
HIE-3895-T7.Seq	295	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-108
HIE-3896-T7.Seq	474	gi|388034|gb|L05095|HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0
HIE-3897-T7.Seq	455	gi|4506682|ref|NM_001016.1|RPS12|	Homo sapiens ribosomal protein S12 (RPS12) mRNA	0
HIE-3901-T7.Seq	457	gi|546830|gb|S71022|S71022	neoplasm-related C140 product [human, thyroid carcinoma cells,	0
HIE-3902-T7.Seq	437	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	0
HIE-3906-T7.Seq	293	gi|13683|emb|V00710|MIT1HS	Human mitochondrial genes for several tRNAs (Phe, Val, Leu) and 12S	E-123
HIE-3908-T7.Seq	489	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-163
HIE-3910-T7.Seq	400	gi|183236|gb|M55621|HUMGLCNAC	Human N-acetylglucosaminyltransferase I (GlcNAc-TI) mRNA, complete	E-143
HIE-3911-T7.Seq	315	gi|562764|emb|X80169|MMR200KP	M.musculus mRNA for 200 kD protein	E-101
HIE-3912-T7.Seq	242	gi|185792|gb|M12378|HUMIGJ01	Human Ig J chain gene, exon 2.	4.00E-65
HIE-3913-T7.Seq	370	gi|5002606|emb|AL035071.17|HS1085F17	Human DNA sequence from clone 1085F17 on chromosome 20q11.1-11.23.	0.097
HIE-3914-T7.Seq	439	gi|189019|gb|M22918|HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	0
HIE-3916-T7.Seq	324	gi|4506276|ref|NM_002823.1|PTMA|	Homo sapiens prothymosin, alpha (gene sequence 28) (PTMA) mRNA	E-134
HIE-3917-T7.Seq	565	gi|187779|gb|M24096|HUMMHCAA	Human MHC class I HLA-C-alpha-2 chain mRNA, partial cds, clone 9.	0
HIE-3918-T7.Seq	495	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0
HIE-3927-T7.Seq	410	gi|1669376|gb|AC000061|HUM133K23	Human BAC clone 133K23 from 7q31.2, complete sequence [Homo sapiens]	0.46
HIE-3928-T7.Seq	465	gi|3483518|gb|AF086173|HUMZB91B11	Homo sapiens full length insert cDNA clone ZB91B11	0
HIE-3930-T7.Seq	596	gi|190978|gb|M18963|HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0
HIE-3934-T7.Seq	73	gi|340233|gb|M25246|HUMVIM3	Human vimentin (HuVim3) mRNA, 3' end.	7.00E-11
HIE-3939-T7.Seq	420	gi|5924006|emb|AL024498.12|HS417M14	Human DNA sequence from clone 417M14 on chromosome 6p23-25.1, complete	E-161
HIE-3940-T7.Seq	127	gi|4505192|ref|NM_003676.1|MLD|	Homo sapiens membrane fatty acid (lipid) desaturase (MLD), mRNA	5.00E-32
HIE-3944-T7.Seq	504	gi|182976|gb|M33197|HUMGAPDH	Human glyceraldehyde-3-phosphate dehydrogenase (GAPDH) mRNA,	0
HIE-3945-T7.Seq	452	gi|4506700|ref|NM_001025.1|RPS23|	Homo sapiens ribosomal protein S23 (RPS23) mRNA	0
HIE-3946-T7.Seq	479	gi|194483|gb|K00691|MUSIGCX	mouse Ig germline alpha membrane exons region.	2.1
HIE-3947-T7.Seq	418	gi|4506728|ref|NM_001009.1|RPS5|	Homo sapiens ribosomal protein S5 (RPS5) mRNA	0
HIE-3948-T7.Seq	331	gi|4582128|emb|Z97630.11|HS466N1	Human DNA sequence from clone 466N1 on chromosome 22q12-13 Contains	0.001
HIE-3949-T7.Seq	280	gi|509169|emb|Z34805|HSCOPRO4	H.sapiens CPX gene for coproporphyrinogen oxidase, exon 4	0.3
HIE-3950-T7.Seq	444	gi|3688100|gb|AC005702|AC005702	Homo sapiens chromosome 17, clone hRPK.178_C_3, complete sequence [Homo	0.13
HIE-3951-T7.Seq	211	gi|4503680|ref|NM_003890.1|FC(GAMMA)BP	Homo sapiens IgG Fc binding protein (FC(GAMMA)BP) mRNA	E-100
HIE-3953-T7.Seq	297	gi|5174658|ref|NM_005979.1|S100A13|	Homo sapiens S100 calcium-binding protein A13 (S100A13) mRNA	E-166
HIE-3954-T7.Seq	540	gi|4884255|emb|AL050001.1|HSM800349	Homo sapiens mRNA; cDNA DKFZp564N072 (from clone DKFZp564N072)	8.00E-59
HIE-3955-T7.Seq	491	gi|388034|gb|L05095|HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0
HIE-3956-T7.Seq	100	gi|4506728|ref|NM_001009.1|RPS5|	Homo sapiens ribosomal protein S5 (RPS5) mRNA	2.00E-21
HIE-3958-T7.Seq	500	gi|261239|gb|S50732|S50732	immunoglobulin M light chain V region=anti-lipid A antibody [human,	0
HIE-3959-T7.Seq	414	gi|4757943|ref|NM_004356.1|CD81|	Homo sapiens CD81 antigen (target of antiproliferative antibody 1)	0
HIE-3960-T7.Seq	465	gi|5803091|ref|NM_006838.1|MNPEP|	Homo sapiens methionine aminopeptidase; eIF-2-associated p67 (MNPEP),	0
HIE-3962-T7.Seq	517	gi|3242744|gb|AC004126|AC004126	Human Chromosome 11q12.2 PAC clone pDJ606g5, complete sequence [Homo	0
HIE-3963-T7.Seq	499	gi|3687213|gb|AC005738|AC005738	Homo sapiens chromosome 5, BAC clone 7g12 (LBNL H126), complete	0.14
HIE-3964-T7.Seq	312	gi|499023|emb|X76892|VVLSTSYM	V.vinifera StSy mRNA for stilbene synthase	0.001
HIE-3966-T7.Seq	451	gi|4757957|ref|NM_004063.1|CDH17|	Homo sapiens cadherin 17, LI cadherin (liver-intestine) (CDH17) mRNA	E-135
HIE-3967-T7.Seq	275	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	6.00E-61
HIE-3968-T7.Seq	416	gi|4507006	Homo sapiens solute carrier family 25 (mitochondrial carrier,	E-130
HIE-3969-T7.Seq	291	gi|4809272|ref|NM_001153.2|ANX4|	Homo sapiens annexin IV (placental anticoagulant protein II) (ANX4)	E-145
HIE-3971-T7Seq	457	gi|405193|gb|L10911|HUMHCCB	Homo sapiens splicing factor (CC1.4) mRNA, complete cds.	0
HIE-3974-T7.Seq	564	gi|1373420|gb|U57847|HSU57847	Human ribosomal protein S27 mRNA, complete cds.	1.00E-36
HIE-3976-T7.Seq	500	gi|29628|emb|X52956|HSCALM3	Human CAMII-psi3 calmodulin retropseudogene	0
HIE-3977-T7.Seq	442	gi|3004923|gb|AF034434|AF034434	Vibrio cholerae pathogenicity island, putative transposase, aldehyde	0.13
HIE-3978-T7.Seq	429	gi|4505604|ref|NM_002580.1|PAP|	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
HIE-3979-T7.Seq	461	gi|6331321|dbj|AB033105.1|AB033105	Homo sapiens mRNA for KIAA1279 protein, partial cds	0
HIE-3980-T7.Seq	137			
HIE-3981-T7.Seq	641	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
HIE-3983-T7.Seq	636	gi|4454679|gb|AF070652|AF070652	Homo sapiens NADH-ubiquinone oxidoreductase subunit B14.5B homolog	0
HIE-3984-T7.Seq	619	gi|2897736|dbj|AB011006|AB011006	Rattus norvegicus gene for leptin receptor, partial cds	0.011
HIE-3985-T7.Seq	652	gi|4503472|ref|NM_001403.1|EEF1A1L14|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1-like	0
HIE-3986-T7.Seq	650	gi|179211|gb|J03007|HUMATPAS	Human Na+,K+ ATPase alpha-subunit mRNA, partial cds.	0
HIE-3987-T7.Seq	661	gi|4506626|ref|NM_000991.1|RPL28|	Homo sapiens ribosomal protein L28 (RPL28) mRNA	0
HIE-3989-T7.Seq	668	gi|5835387|ref|NC_001807.1|	Human mitochondrion, complete genome >gi|1944628|gb|J01415|HUMMTCG	0
HIE-3990-T7.Seq	643	gi|1786032|gb|U72282|AMU72282	Apis mellifera NADH dehydrogenase subunit 2 (ND2) gene,	0.003
HIE-3993-T7.Seq	659	gi|4505100|ref|NM_003980.1|MAP7|	Homo sapiens microtubule associated protein 7 (MAP7) mRNA	0
HIE-3994-T7.Seq	665	gi|4868362|gb|AF134803.1|AF134803	Homo sapiens cofilin isoform 2 mRNA, complete cds	0
HIE-3995-T7.Seq	657	gi|4759149|ref|NM_004653.1|SMCY|	Homo sapiens SMC (mouse) homolog, Y chromosome (SMCY) mRNA	0
HIE-3997-T7.Seq	646	gi|2995604|gb|AC003963|AC003963	Homo sapiens chromosome 17, clone HRPC1169K15, complete sequence [Homo	0.044
HIE-4001-T7.Seq	652	gi|5531522|emb|AL049636.21|HSDJ792G4	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone DJ792G4,	0.044
HIE-4002-T7.Seq	662	gi|5565976|gb|AF152462.1|AF152462	Homo sapiens transmembrane protein BRI (BRI) mRNA, complete cds	0
HIE-4003-T7.Seq	647	gi|342282|gb|M81321|MACPRPA	Macaca fascicularis proline-rich protein (MnPRP9) mRNA, complete	0.17
HIE-4004-T7.Seq	659	gi|34193|emb|X55954|HSL17ARP	Human mRNA for HL23 ribosomal protein homologue	0
HIE-4011-T7.Seq	653	gi|3327171|dbj|AB014579|AB014579	Homo sapiens mRNA for KIAA0679 protein, partial cds	0
HIE-4012-T7.Seq	662	gi|6005873|ref|NM_007159.1|SLAP|	Homo sapiens sarcolemmal-associated protein (SLAP), mRNA	2.00E-63
HIE-4013-T7.Seq	657	gi|28244|emb|V00478|HSAC01	Human mRNA fragment encoding cytoplasmic actin, (isolated from	1.00E-57
HIE-4014-T7.Seq	652	gi|337446|gb|M22636|HUMRNP70A	Human U1 small nuclear ribonucleoprotein 70 kd protein mRNA,	0
HIE-4016-T7.Seq	658	gi|5803047|ref|NM_006801.1|KDELR1|	Homo sapiens KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein	0

HIE-4019-T7.Seq	662	gi|4758713|ref|NM_004528.1|MGST3|	Homo sapiens microsomal glutathione S-transferase 3 (MGST3) mRNA	0		
HIE-4020-T7.Seq	666	gi|1663703|dbj|D87684|D87684	Human mRNA for KIAA0242 gene, partial cds	0		
HIE-4021-T7.Seq	653	gi|4506606|ref|NM_000979.1|RPL18|	Homo sapiens ribosomal protein L18 (RPL18) mRNA	9.00E-59		
HIE-4065-T7.Seq	479	gi|4007185|emb|AL031003|HS422G23	Human DNA sequence from clone 422G23 on chromosome 6q24 Contains EST,	5.00E-04		
HIE-4067-T7.Seq						
HIE-4072-T7.Seq	487	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0		
HIE-4073-T7.Seq	226	gi|4505184|ref|NM_002415.1|MIF|	Homo sapiens macrophage migration inhibitory factor	7.00E-88		
HIE-4077-T7.Seq	141	gi|4572650|gb|AC006064.9|AC006064	Homo sapiens 12p13.3 PAC RPCI5-940J5 (Roswell Park Cancer Institute	9.00E-43		
HIE-4079-T7.Seq	353	gi|2599359|gb|AF015812|AF015812	Homo sapiens RNA helicase p68 (HUMP68) gene, complete cds	E-177		
HIE-4080-T7.Seq	315	gi|3097836|gb|AC004648|AC004648	Homo sapiens chromosome 5, PAC clone 17e19 (LBNL H148), complete sequence	0.021		
HIE-4084-T7.Seq	284	gi|288099|emb|X55733|HSINTFA4B	H.sapiens initiation factor 4B cDNA	E-142		
HIE-4085-T7.Seq	365	gi|307194|gb|L09260|HUMMEMPROT	Human (chromosome 3p25) membrane protein mRNA.	0		
HIE-4089-T7.Seq	456	gi|4504064|ref|NM_002078.1|GOLGA4|	Homo sapiens golgi autoantigen, golgin subfamily a, 4 (GOLGA4) mRNA	0		
HIE-4091-T7.Seq	372	gi|2230872|emb|X98494|HSMPP10	H.sapiens mRNA for M phase phosphoprotein 10	0		
HIE-4092-T7.Seq	244	gi|4204244|gb|AC004801|AC004801	Homo sapiens 12q13.1 PAC RPCI1-228P16 (Roswell Park Cancer Institute	E-120		
HIE-4094-T7.Seq	342	gi|4826759|ref|NM_004966.1|HNRPF|	Homo sapiens heterogeneous nuclear ribonucleoprotein F (HNRPF) mRNA	2.00E-58		
HIE-4098-T7.Seq	415	gi|4502316|ref|NM_001696.1|ATP6E|	Homo sapiens ATPase, H+ transporting, lysosomal (vacuolar proton	0		
HIE-4102-T7.Seq	476	gi|4558599|gb|AC002060.2|AC002060	Homo sapiens Chromosome 22q11.2 BAC Clone 142e2 in IGLC Region, complete	2.00E-93		
HIE-4103-T7.Seq	296	gi|4165004|gb|AC005832|AC005832	Homo sapiens 12p13.3 BAC RPCI11-500M8 (Roswell Park Cancer Institute	E-133		
HIE-4104-T7.Seq	670	gi|4759211|ref|NM_004607.1|TBCA|	Homo sapiens tubulin-specific chaperone a (TBCA) mRNA	E-159		
HIE-4107-T7.Seq	447	gi|5231130|gb|AF153603.1|AF153603	Homo sapiens TSC-22 related protein (TSC-22R) mRNA, complete cds	0		
HIE-4112-T7.Seq	237	gi|4504164|ref|NM_000177.1|GSN|	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	1.00E-58		
HIE-4113-T7.Seq	268	gi|633070|dbj|D38524|HUM5N	Human mRNA for 5'-nucleotidase	5.00E-46		
HIE-4114-T7.Seq	413	gi|4884318|emb|AL050084.1|HSM800411	Homo sapiens mRNA; cDNA DKFZp566O1646 (from clone DKFZp566O1646)	E-130		
HIE-4115-T7.Seq	150	gi|4826719|ref|NM_000134.1|FABP2|	Homo sapiens fatty acid binding protein 2, intestinal (FABP2) mRNA	2.00E-71		
HIE-4116-T7.Seq	538	gi|4506680|ref|NM_001015.1|RPS11|	Homo sapiens ribosomal protein S11 (RPS11) mRNA	0		
HIE-4118-T7.Seq	201	gi|5802981|ref|NM_006813.1|B4-2|	Homo sapiens proline-rich protein with nuclear targeting signal	1.00E-82		
HIE-4120-T7.Seq	415	gi|4504618|ref|NM_001553.1|IGFBP7|	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0		
HIE-4127-T7.Seq	559	gi|3482960|gb|AC004148|AC004148	Homo sapiens chromosome 17, clone HCIT524C5, complete sequence [Homo	0		
HIE-4128-T7.Seq	518	gi|5805139|emb|AL035407.15|HS419C19	Human DNA sequence from clone 419C19 on chromosome 1q31, complete	0.009		
HIE-4129-T7.Seq	408	gi|4506728|ref|NM_001009.1|RPS5|	Homo sapiens ribosomal protein S5 (RPS5) mRNA	0		
HIE-4131-T7.Seq	283	gi|4156199|gb|AC005999|AC005999	Homo sapiens clone DJ0718N17, complete sequence [Homo sapiens]	0.018		
HIE-4132-T7.Seq	485	gi|30091|emb|X03963|HSCOLA1C	Human procollagen alpha-1 (IV) mRNA 3'untranslated region (UTR)	0		
HIE-4134-T7.Seq	211	gi|181962|gb|J04617|HUMEF1A	Human elongation factor EF-1-alpha gene, complete cds.	E-115		
HIE-4137-T7.Seq	229	gi|3810673|gb|AC005342|AC005342	Homo sapiens 12p13.3 PAC RPCI5-1096D14 (Roswell Park Cancer Institute	0.015		
HIE-4140-T7.Seq	527	gi|4504164|ref|NM_000177.1|GSN|	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	0		
HIE-4143-T7.Seq	572	gi|2245559|gb|AF004339|AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	E-149		
HIE-4146-T7.Seq	419	gi|32466|emb|Y00371|HSHSC70	Human hsc70 gene for 71 kd heat shock cognate protein	0		
HIE-4147-T7.Seq	287	gi|3264580|gb|AC005189|AC005189	Homo sapiens PAC clone DJ0905J08 from 7p12-p14, complete sequence [Homo	1.2		
HIE-4148-T7.Seq	364	gi|38405|emb|X67292|HSIGMHC61	H.sapiens mRNA for IgM heavy chain constant region (mAb61)	0		
HIE-4151-T7.Seq	131	gi|2105003|gb|AF000302|RNAF000302	Rattus norvegicus Lyn B tyrosine kinase (LynB) mRNA, complete cds	2.00E-15		
HIE-4153-T7.Seq	303	gi|4505100|ref|NM_003980.1|MAP7|	Homo sapiens microtubule associated protein 7 (MAP7) mRNA	E-151		
HIE-4159-T7.Seq	230	gi|5923639|gb|AC008126.9|AC008126	Homo sapiens 12 BAC RPCI11-90E9 (Roswell Park Cancer Institute Human BAC	4.00E-86		
HIE-4161-T7.Seq	418	gi|2435500|gb|AF020307|AF020307	Homo sapiens HRS gene, partial cds	E-145		
HIE-4163-T7.Seq	396	gi|5730084|ref|NM_006519.1|TCTE1|	Homo sapiens t-complex-associated-testis-expressed 1 (TCTE1) mRNA	0		
HIE-4164-T7.Seq	342	gi|5453853|ref|NM_006196.1|PCBP1|	Homo sapiens poly(rC)-binding protein 1 (PCBP1) mRNA	4.00E-90		
HIE-4166-T7.Seq	409	gi|28403|emb|X04299|HSADH3G2	Human mRNA for liver alcohol dehydrogenase (EC 1.1.1.1) gamma 2	0.43		
HIE-4169-T7.Seq	498	gi|4835617|dbj|AP000248.1|AP000248	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	6.00E-04		
HIE-4170-T7.Seq	534	gi|6319153|gb|AF193611.1|AF193611	Homo sapiens putative secreted protein SIG13 (SIG13) mRNA, complete	E-121		
HIE-4172-T7.Seq	313	gi|4506668|ref|NM_001003.1|RPLP1|	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	E-173		
HIE-4174-T7.Seq	410	gi|4502922|ref|NM_001839.1|CNN3|	Homo sapiens acidic calponin 3 (CNN3) mRNA	E-133		
HIE-4180-T7.Seq	511	gi|6177737|dbj|AB034206.1|AB034206	Homo sapiens MCT-1 mRNA, complete cds	0		
HIE-4181-T7.Seq	507	gi|4406633|gb|AF131802|AF131802	Homo sapiens clone 25022 mRNA sequence, complete cds	0		
HIE-4183-T7.Seq	603	gi|3766124|gb|AC005747|AC005747	Homo sapiens chromosome 17, clone hRPK.150_K_15, complete sequence	3.00E-89		
HIE-4184-T7.Seq	257	gi|4557770|ref|NM_000256.1|MYBPC3|	Homo sapiens protein C, cardiac (MYBPC3) mRNA	E-132		
HIE-4185-T7.Seq	472	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0		
HIE-4186-T7.Seq	415	gi|4503270|ref|NM_001920.1|DCN|	Homo sapiens decorin (DCN) mRNA >gi|181169|gb|M14219|HUMCSPG1A	E-136		
HIE-4187-T7.Seq	349	gi|4757809|ref|NM_004046.1|ATP5A1|	Homo sapiens ATP synthase, H+ transporting, mitochondrial F1 complex,	0		
HIE-4188-T7.Seq	325	gi|5542034|gb|AC006536.2|AC006536	Homo sapiens chromosome 14 clone BAC257P13 map 14q31, complete sequence	1.4		
HIE-4189-T7.Seq	427	gi|4753284|gb|AC007025.2|AC007025	Homo sapiens PAC clone DJ0673N16 from X, complete sequence	0.031		
HIE-4190-T7.Seq	316	gi|699599|dbj|D32131|D32131	Human mRNA for HLA class-I (HLA-A26) heavy chain, complete cds (clone	E-169		
HIE-4191-T7.Seq	344	gi|444020|emb|Z29505|HSNUACBIP	H.sapiens mRNA for nucleic acid binding protein sub2.3	0		
HIE-4195-T7.Seq	272	gi|5453721|ref|NM_006330.1|LYPLA1|	Homo sapiens lysophospholipase I (LYPLA1), mRNA	E-126		
HIE-4197-T7.Seq	248	gi|3688107|gb|AC004477|AC004477	Homo sapiens chromosome 17, clone HRPC890E16, complete sequence [Homo	0.27		
HIE-4198-T7.Seq	545	gi|3043651|dbj|AB011136|AB011136	Homo sapiens mRNA for KIAA0564 protein, partial cds	0		
HIE-4199-T7.Seq	45					
HIE-4203-T7.Seq	205	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	5.00E-98		
HIE-4204-T7.Seq	386	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0		
HIE-4209-T7.Seq	324	gi|3882212|dbj|AB018289.1|AB018289	Homo sapiens mRNA for KIAA0746 protein, partial cds	5.00E-22		
HIE-4210-T7.Seq	237	gi|2599081|gb|AF028593.1|AF028593	Homo sapiens transmembrane protein Jagged 1 (HJ1) mRNA, complete cds	0.26		
HIE-4211-T7.Seq	394	gi|6049165|gb|AF135040.1|AF135040	Monodelphis domestica isolate Modo-1 major histocompatibility	0.44		
HIE-4212-T7.Seq	464	gi|3184293|gb|AC004137|AC004137	Human Chromosome 15q11-q13 PAC clone pDJ223c9 from the	0.52		
HIE-4214-T7.Seq	525	gi|4502692|ref|NM_001769.1|CD9|	Homo sapiens CD9 antigen (p24) (CD9) mRNA	0		
HIE-4215-T7.Seq	417	gi|2772535|gb|AC003991|AC003991	Human BAC clone RG167B05 from 7q21, complete sequence [Homo sapiens]	0.008		
HIE-4216-T7.Seq	429	gi|3355522|gb|AC004992|AC004992	Homo sapiens PAC clone DJ1189K17 from 7q21, complete sequence [Homo	0.12		
HIE-4217-T7.Seq	402	gi|1754834|gb|U19495|HSU19495	Human intercrine-alpha (hIRH) mRNA, complete cds	E-131		
HIE-4218-T7.Seq	524	gi|4506666|ref|NM_001002.1|RPLP0|	Homo sapiens ribosomal protein, large, P0 (RPLP0) mRNA	0		
HIE-4219-T7.Seq	470	gi|306548|gb|L13799|HUMCH13C1A	Homo sapiens (clone 01) liver expressed protein mRNA, 3'end.	0		
HIE-4220-T7.Seq	393	gi|4505604|ref|NM_002580.1|PAP|	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0		
HIE-4221-T7.Seq	323	gi|1834815|emb|Z85104|HSZ85104	H.sapiens Ig lambda light chain variable region gene (3-07)	E-145		
HIE-4223-T7.Seq	145	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	4.00E-76		
HIE-4224-T7.Seq	413	gi|4508122|gb|AC006379.2|AC006379	Homo sapiens BAC clone NH0456N16 from 7p15.1-p13, complete sequence	0.029		
HIE-4225-T7.Seq	190	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	9.00E-81		
HIE-4226-T7.Seq	440	gi|6330168|dbj|AB032990.1|AB032990	Homo sapiens mRNA for KIAA1164 protein, partial cds	0		
HIE-4227-T7.Seq	132	gi|1200181|gb|U33317|HSU33317	Human defensin 6 (HD-6) gene, complete cds	3.00E-67		
HIE-4228-T7.Seq	314	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-170		
HIE-4229-T7.Seq	454	gi|4160141|gb|AC006241|AC006241	Homo sapiens chromosome 9, clone hRPK.202_H_3, complete sequence [Homo	2		
HIE-4231-T7.Seq	358	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	E-166		
HIE-4232-T7.Seq	579	gi|3687269|gb|AC003693|AC003693	Human Chromosome 11p15.5 PAC clone pDJ915f1 containing KvLQT1 gene,	E-164		
HIE-4233-T7.Seq	411	gi|397553|emb|X63556|HSFIBRMR	H.sapiens mRNA for fibrillin	E-172		
HIE-4234-T7.Seq	313	gi|397553|emb|X63556|HSFIBRMR	H.sapiens mRNA for fibrillin	2.00E-89		
HIE-4235-T7.Seq	218	gi|182355|gb|M10050|HUMFABPL	Human liver fatty acid binding protein (FABP) mRNA, complete cds.	E-115		
HIE-4236-T7.Seq	230	gi|710365|gb|U21138|HSU21138	Human ribosomal protein L9 mRNA, complete cds.	E-122		
HIE-4239-T7.Seq	457	gi|5771401|gb|AF096771.1|HSMLCKKRP7	Homo sapiens myosin light chain kinase (MYLK) gene, exon 31, and	0		
HIE-4240-T7.Seq	338	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	3.00E-88		
HIE-4241-T7.Seq	469	gi|4240200|dbj|AB020663.1|AB020663	Homo sapiens mRNA for KIAA0856 protein, partial cds	0		
HIE-4242-T7.Seq	224	gi|4885158|ref|NM_005211.1|CSF1R|	Homo sapiens colony stimulating factor 1 receptor, formerly McDonough	1.00E-80		
HIE-4243-T7.Seq	256	gi|4753259|gb|AC006323.3|AC006323	Homo sapiens PAC clone DJ1151M05 from 7q35-q36, complete sequence	0.28		
HIE-4244-T7.Seq	318	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	3.00E-14		
HIE-4247-T7.Seq	58	gi|1573363|gb|U32723|U32723	Haemophilus influenzae Rd section 38 of 163 of the complete genome	0.19		
HIE-4248-T7.Seq	4					
HIE-4249-T7.Seq	132	gi|4138852|gb|AF098272|AF098272	Vigna radiata ethylene response sensor (ERS1) mRNA, complete cds	0.13		
HIE-4250-T7.Seq	383	gi|3255998|emb|AJ223353|HSAJ3353	Homo sapiens mRNA for histone H2B, clone pJG4-5-15	0		
HIE-4251-T7.Seq	256	gi|4406829|gb|AC006947|AC006947	Homo sapiens chromosome 17, clone hRPK.115_C_3, complete sequence	0.28		
HIE-4252-T7.Seq	302	gi|35456|emb|X54629|HSPHL1	Human pHL-1 gene is a c-myc oncogene containing coxIII sequence	3.00E-78		
HIE-4253-T7.Seq	199	gi|1620016|dbj|D87666|D87666	Human heart mRNA for heat shock protein 90, partial cds	7.00E-94		
HIE-4256-T7.Seq	278	gi|5453945|ref|NM_006241.1|PPP1R2|	Homo sapiens protein phosphatase 1, regulatory (inhibitor) subunit 2	E-155		
HIE-4257-T7.Seq	216	gi|3805922|emb|AL031120.1|HS459L4	Human DNA sequence from clone 459L4 on chromosome 6p22.3-24.1 Contains	0.23		

HIE-4258-T7.Seq	168	gi|598714|dbj|D16911|HUMD3B09	Human HepG2 3' region cDNA, clone hmd3b09	4.00E-67		
HIE-4259-T7.Seq	250	gi|6330575|dbj|AB033043.1|AB033043	Homo sapiens mRNA for KIAA1217 protein, partial cds	E-113		
HIE-4261-T7.Seq	375	gi|2578066|emb|Z98036.1|HS187N21	Human DNA sequence from PAC 187N21 on chromosome 6p21.2-6p21.33.	1.6		
HIE-4264-T7.Seq	211	gi|5031930|ref|NM_005594.1|NACA|	Homo sapiens nascent-polypeptide-associated complex alpha	6.00E-85		
HIE-4266-T7.Seq	278	gi|2772566|gb|AC003999|AC003999	Human PAC clone DJ1139P01 from 7p15-p21, complete sequence [Homo	0.019		
HIE-4267-T7.Seq	49					
HIE-4268-T7.Seq	367	gi|2598186|gb|AF030108|AF030108	Homo sapiens regulator of G protein signaling (RGS5) mRNA, complete	0		
HIE-4272-T7.Seq	119	gi|189021|gb|M22920|HUMMYLCC	Human smooth muscle myosin alkali light chain (MLC 1sm) mRNA,	8.00E-49		
HIE-4273-T7.Seq	223	gi|4507556|ref|NM_003278.1|TNA|	Homo sapiens tetranectin (plasminogen-binding protein) (TNA) mRNA	1.00E-70		
HIE-4274-T7.Seq	140	gi|6102855|emb|AL122063.1|HSM801207	Homo sapiens mRNA; cDNA DKFZp434C031 (from clone DKFZp434C031)	3.00E-61		
HIE-4278-T7.Seq	303	gi|4504164|ref|NM_000177.1|GSN|	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	E-116		
HIE-4280-T7.Seq	464	gi|4508120|gb|AC006042.2|AC006042	Homo sapiens BAC clone NH0505D17 from 7p22-p21, complete sequence	1.00E-54		
HIE-4281-T7.Seq	593	gi|4914501|emb|AL022312.7|HS1104E15	Human DNA sequence from clone 1104E15 on chromosome 22q12.3-13.1	0		
HIE-4282-T7.Seq	415	gi|6005873|ref|NM_007159.1|SLAP|	Homo sapiens sarcolemmal-associated protein (SLAP), mRNA	2.00E-59		
HIE-4283-T7.Seq	199	gi|3236085|emb|AL022322.1|HS228A9	Human DNA sequence from clone 228A9 on chromosome 22q12.3-13.32	7.00E-63		
HIE-4285-T7.Seq	211	gi|5836218|gb|AC008059.2|AC008059	Homo sapiens clone DJ0409F10, complete sequence	0.89		
HIE-4287-T7.Seq	62					
HIE-4290-T7.Seq	241	gi|5763746|emb|AL049766.14|HSDJ686N3	Human DNA sequence from clone 686N3 on chromosome 20q13.2-13.2,	3.00E-53		
HIE-4292-T7.Seq	350	gi|441360|emb|X72446|HSIGKLV25	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-139		
HIE-4293-T7.Seq	82					
HIE-4294-T7.Seq	172	gi|4506742|ref|NM_001012.1|RPS8|	Homo sapiens ribosomal protein S8 (RPS8) mRNA	4.00E-92		
HIE-4296-T7.Seq	100	gi|4827049|ref|NM_005151.1|USP14|	Homo sapiens ubiquitin specific protease 14 (tRNA-guanine	2.00E-43		
HIE-4300-T7.Seq	214	gi|468242|gb|U07989|HSU07989	Human Burkitt's lymphoma immunoglobulin kappa light chain mRNA,	E-103		
HIE-4301-T7.Seq	196	gi|4759101|ref|NM_004592.1|SFRS8|	Homo sapiens splicing factor, arginine/serine-rich 8	4.00E-98		
HIE-4307-T7.Seq	204	gi|3201899|gb|AF067420|AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	2.00E-97		
HIE-4308-T7.Seq	96	gi|4761681|gb|AF147330.1|AF147330	Homo sapiens full length insert cDNA clone Y824C12	4.00E-38		
HIE-4312-T7.Seq	178	gi|4505604|ref|NM_002580.1|PAP|	Homo sapiens pancreatitis-associated protein (PAP) mRNA	1.00E-79		
HIE-4321-T7.Seq	144	gi|4505896|ref|NM_002670.1|PLS1|	Homo sapiens plastin 1 (I isoform) (PLS1) mRNA	1.00E-48		
HIE-4326-T7.Seq	13					
HIE-4329-T7.Seq	148	gi|5523807|gb|AC007165.3|AC007165	Homo sapiens clone NH0451C02, complete sequence	2.4		
HIE-4336-T7.Seq	230	gi|5830428|emb|AL110502.1|HSDJ635E8	Human DNA sequence from clone 635E8 on chromosome 1p33-34.3, complete	0.063		
HIE-4338-T7.Seq	466	gi|4500158|emb|AL049367.1|HSM800152	Homo sapiens mRNA; cDNA DKFZp586B0918 (from clone DKFZp586B0918)	0		
HIE-4339-T7.Seq	205	gi|5926695|dbj|AP000508.1|AP000508	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	0.22		
HIE-4341-T7.Seq	107	gi|4164603|gb|AF116215|AF116215	Homo sapiens MHC class I antigen heavy chain HLA-A mRNA (HLA-A*0230	4.00E-26		
HIE-4342-T7.Seq	503	gi|1620016|dbj|D87666|D87666	Human heart mRNA for heat shock protein 90, partial cds	0		
HIE-4344-T7.Seq	176	gi|3097823|gb|AC004360|AC004360	Drosophila melanogaster DNA sequence (P1 DS01759 (D41)), complete	0.047		
HIE-4346-T7.Seq	254	gi|339688|gb|M17733|HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	E-141		
HIE-4348-T7.Seq	282	gi|189347|gb|M23204|HUMOATC	Human ornithine-oxo-acid aminotransferase mRNA, exons 3-11, complete	E-138		
HIE-4350-T7.Seq	308	gi|4506700|ref|NM_001025.1|RPS23|	Homo sapiens ribosomal protein S23 (RPS23) mRNA	E-166		
HIE-4351-T7.Seq	417	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-118		
HIE-4354-T7.Seq	30	gi|38417|emb|X68560|HSSPR2	H.sapiens SPR-2 mRNA for GT box binding protein	6.00E-08		
HIE-4355-T7.Seq	88	gi|6330892|dbj|AB033080.1|AB033080	Homo sapiens mRNA for KIAA1254 protein, partial cds	2.00E-33		
HIE-4356-T7.Seq	304	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-152		
HIE-4359-T7.Seq	177	gi|33221|emb|X58081|HSIGKAPAA	H.sapiens mRNA for immunoglobulin kappa light chain	7.00E-72		
HIE-4362-T7.Seq	619	gi|36135|emb|Z12962|HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0		
HIE-4363-T7.Seq	100	gi|598743|dbj|D17203|HUMD3D08M3	Human HepG2 3' region MboI cDNA, clone hmd3d08m3	2.00E-18		
HIE-4364-T7.Seq	26	gi|6006030|ref|NM_003197.2|TCEB3L|	Homo sapiens transcription elongation factor B (SIII), polypeptide	0.011		
HIE-4369-T7.Seq	475	gi|4505848|ref|NM_000300.1|PLA2G2A|	Homo sapiens phospholipase A2, group IIA (platelets, synovial	0		
HIE-4371-T7.Seq	311	gi|28518|emb|X03742|HSAFL12	Human gene for L apoferritin exons 1 and 2	E-123		
HIE-4377-T7.Seq	207					
HIE-4383-T7.Seq	207	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-106		
HIE-4385-T7.Seq	383	gi|5107075|gb|AF144700.1|AF144700	Homo sapiens small zinc finger-like protein (TIM13) mRNA, complete	E-151		
HIE-4393-T7.Seq	240	gi|2292904|emb|Y10344|HSY10344	H.sapiens GalNAc-T2 gene, 3'UTR	E-123		
HIE-4406-T7.Seq	158	gi|4506662|ref|NM_000973.1|RPL8|	Homo sapiens ribosomal protein L8 (RPL8) mRNA	7.00E-81		
HIE-4408-T7.Seq	397	gi|1619959|gb|U72063|HSU72063	Human immunoglobulin kappa chain constant region gene, partial cds	0		
HIE-4409-T7.Seq	422	gi|5031668|ref|NM_005851.1|DOC-1R|	Homo sapiens tumor suppressor deleted in oral cancer-related 1	0		
HIE-4411-T7.Seq	373	gi|90374|gb|L36591|HUMHLABB	Human MHC class I lymphocyte antigen (HLA-B 3801) mRNA, complete	E-161		
HIE-4412-T7.Seq	76	gi|5738947|dbj|AB031034.1|AB031034	Schizosaccharomyces pombe cut17+ mRNA for Cut17, complete cds	0.017		
HIE-4413-T7.Seq	305	gi|4505604|ref|NM_002580.1|PAP|	Homo sapiens pancreatitis-associated protein (PAP) mRNA	E-108		
HIE-4414-T7.Seq	212	gi|4506004|ref|NM_002709.1|PPP1CB|	Homo sapiens protein phosphatase 1, catalytic subunit, beta isoform	4.00E-46		
HIE-4415-T7.Seq	734	gi|5931817|emb|AJ239322.3|HS156L9	Homo sapiens chromosome 21 sequence from PAC RPCI-1 156L9 map 21q11.1	3.3		
HIE-4416-T7.Seq	173	gi|4759169|ref|NM_004599.1|SREBF2|	Homo sapiens sterol regulatory element binding transcription factor 2	6.00E-23		
HIE-4417-T7.Seq	373	gi|4759169|ref|NM_004599.1|SREBF2|	Homo sapiens sterol regulatory element binding transcription factor 2	E-120		
HIE-4419-T7.Seq	236	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	2.00E-26		
HIE-4420-T7.Seq	421	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0		
HIE-4423-T7.Seq	391	gi|190448|gb|M14338|HUMPROSA	Human mRNA for protein S and intron.	0		
HIE-5030-T7.Seq	417	gi|5360114|gb|AF155110.1|AF155110	Homo sapiens NY-REN-45 antigen mRNA, complete cds	0		
HIE-5031-T7.Seq	292	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-148		
HIE-5032-T7.Seq	420	gi|2832603|emb|AL021367.1|HS443E24	Human DNA sequence from PAC 443E24 on chromosome 6q16. Contains ESTs,	5.00E-04		
HIE-5035-T7.Seq	405	gi|5031634|ref|NM_005507.1|CFL1|	Homo sapiens cofilin 1 (non-muscle) (CFL1) mRNA	0		
HIE-5036-T7.Seq	337	gi|5531903|gb|AF107405.1|AF107405	Homo sapiens pre-mRNA splicing factor (SFRS3) mRNA, complete cds	E-165		
HIE-5037-T7.Seq	292	gi|1657622|gb|U73141|HSU73141	Human orphan G protein-coupled receptor (RDC1) gene, partial cds	8.00E-33		
HIE-5039-T7.Seq	518	gi|4406550|gb|AF131739|AF131739	Homo sapiens clone 25189 mRNA sequence, complete cds	0		
HIE-5042-T7.Seq	389	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	0		
HIE-5045-T7.Seq	458	gi|5457320|emb|AL035403.10|HS134P22	Human DNA sequence from clone 134P22 on chromosome 1q21.2-22. Contains	2.00E-06		
HIE-5046-T7.Seq	502	gi|1146154|gb|L39371|ALFPEPC	Medicago sativa phosphoenolpyruvate carboxylase (PEPC) gene, complete	0.009		
HIE-5050-T7.Seq	435	gi|4406592|gb|AF131768|AF131768	Homo sapiens clone 25114 mRNA sequence	0		
HIE-5051-T7.Seq	327	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-166		
HIE-5052-T7.Seq	509	gi|307501|gb|L11669|HUMTETTRAN	Human tetracycline transporter-like protein mRNA, complete cds.	E-136		
HIE-5675-T7.Seq	550	gi|405193|gb|L10911|HUMHCCB	Homo sapiens splicing factor (CC1.4) mRNA, complete cds.	0		
HIE-5676-T7.Seq	570	gi|33394|emb|X14583|HSIGLV	Human mRNA for Ig lambda-chain	E-162		
HIE-5679-T7.Seq	222	gi|5762548|gb|AC008012.8|AC008012	Homo sapiens 12p13 BAC RPCI11-388F6 (Roswell Park Cancer Institute Human	0.015		
HIE-5680-T7.Seq	551	gi|755555|gb|U21852|ETU21852	Erythrodermis traillii ribulose-1,5-bisphosphate carboxylase	0.16		
HIE-5681-T7.Seq	363	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0		
HIE-5682-T7.Seq	95	gi|2078526|gb|U82672|HSU82672	Human chromosome X clone Qc15B1, complete sequence [Homo sapiens]	1.4		
HIE-5683-T7.Seq	446	gi|5306223|gb|AC006255.9|AC006255	Homo sapiens 3p21.1-9 PAC RPCI5-1087L12 (Roswell Park Cancer Institute	1.00E-60		
HIE-5684-T7.Seq	176	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	9.00E-93		
HIE-6346-T7.Seq	334	gi|36133|emb|X66699|HSRPL37A	H.sapiens mRNA for ribosomal protein L37a	E-154		
HIE-6347-T7.Seq	137					
HIE-6350-T7.Seq	360	gi|4506606|ref|NM_000979.1|RPL18|	Homo sapiens ribosomal protein L18 (RPL18) mRNA	E-104		
HIE-6351-T7.Seq	445	gi|3360461|gb|AF052151|AF052151	Homo sapiens clone 24574 mRNA sequence	3.00E-98		
HIE-6352-T7.Seq	453	gi|179131|gb|M18366|HUMATC	Human placental anticoagulant protein (PAP) mRNA, complete cds.	0		
HIE-6354-T7.Seq	419	gi|323370|gb|M33758|CPB43KB	Chlorella PBCV-1 virus DNA.	0.47		
HIE-6356-T7.Seq	246	gi|190416|gb|M11948|HUMPROL	Human promyelocytic leukemia cell mRNA, clones pHH58 and pHH81.	E-129		
HIE-6358-T7.Seq	414	gi|185845|gb|M27025|HUMIGKAI	Human Ig active kappa chain mRNA V-region (V-J1-C), clone NOV.	E-165		
HIE-6359-T7.Seq	374	gi|441374|emb|X72453|HSIGKLV32	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-153		
HIE-6361-T7.Seq	409	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-97		
HIE-6362-T7.Seq	415	gi|1021286|emb|Z55245|HS28G9F	H.sapiens CpG island DNA genomic MseI fragment, clone 28g9, forward	7.00E-31		
HIE-6363-T7.Seq	445	gi|339688|gb|M17733|HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0		
HIE-6364-T7.Seq	339	gi|4504164|ref|NM_000177.1|GSN|	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	E-157		
HIE-6365-T7.Seq	422	gi|4505566|ref|NM_000918.1|P4HB|	Homo sapiens procollagen-proline, 2-oxoglutarate 4-dioxygenase	0		
HIE-6366-T7.Seq	441					
HIE-6367-T7.Seq	465	gi|4938316|emb|AL049570.11|HSJ437116	Human DNA sequence from clone 437I16 on chromosome 1p35.1-35.3.	2.1		
HIE-6370-T7.Seq	436	gi|2224676|dbj|AB002366|AB002366	Human mRNA for KIAA0368 gene, partial cds	E-149		
HIE-6371-T7.Seq	259	gi|441342|emb|X72437|HSIGKLV16	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-113		
HIE-6372-T7.Seq	251	gi|1220360|gb|L31610|HUMS29RP	Homo sapiens (clone cor)-1cl5) S29 ribosomal protein mRNA, complete	E-130		
HIE-6373-T7.Seq	226	gi|5453989|ref|NM_006263.1|PSME1|	Homo sapiens proteasome (prosome, macropain) activator subunit 1	E-123		
HIE-6375-T7.Seq	229	gi|2559011|gb|AF026293|AF026293	Homo sapiens chaperonin containing t-complex polypeptide 1, beta	E-126		

HIE-6376-T7.Seq	425	gi|557545|gb|M28699|HUMB23A	Homo sapiens nucleolar phosphoprotein B23 (NPM1) mRNA, complete cds.	0		
HIE-6377-T7.Seq	354	gi|4506724|ref|NM_001007.1|RPS4X|	Homo sapiens ribosomal protein S4, X-linked (RPS4X) mRNA	E-179		
HIE-6379-T7.Seq	240	gi|4938294|emb|AL035702.7|HS593C16	Human DNA sequence from clone 593C16 on chromosome 1q24.1-25.2 Contains	0.017		
HIE-6380-T7.Seq	390	gi|2133911|gb|AC000394|AC000394	Genomic sequence from Human 9q34, complete sequence [Homo sapiens]	0		
HIE-6381-T7.Seq	477	gi|3885371|dbj|AB019568|AB019568	Homo sapiens mRNA expressed only in placental villi, clone SMAP83	E-171		
HIE-6382-T7.Seq	256	gi|31342|emb|X03488|HSFERG2	Human apoferritin H gene exons 2-4	E-120		
HIE-6384-T7.Seq	560	gi|4375980|emb|AL034406.1|HS571B2	Human DNA sequence from clone 571B2 on chromosome Xq21.1-21.33, complete	0.003		
HIE-6385-T7.Seq	149	gi|306554|gb|L13806|HUMCH13C4A	Homo sapiens (clone 04) translationally controlled tumor protein	5.00E-26		
HIE-6386-T7.Seq	355	gi|292440|gb|L11567|HUMRPL37Z	Homo sapiens ribosomal protein L37 mRNA, complete cds.	E-179		
HIE-6387-T7.Seq	475	gi|1834968|emb|Z85257|HSZ85257	H.sapiens Ig lambda light chain variable region gene (17-25OIVG7)	E-149		
HIE-6388-T7.Seq	521	gi|1537069|gb|U63840|RNU63840	Rattus norvegicus nucleoporin p54 mRNA, complete cds	1.00E-14		
HIE-6389-T7.Seq	270	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD.	E-124		
HIE-6390-T7.Seq	234	gi|1638827|emb|Z81308|HS397C4	Human DNA sequence from BAC 397C4 on chromosome 22q12-qter contains	3.3		
HIE-6391-T7.Seq	477	gi|4406661|gb|AF131825|AF131825	Homo sapiens clone 25145 mRNA sequence	3.00E-24		
HIE-6392-T7.Seq	368	gi|3411129|gb|AF055081|AF055081	Homo sapiens family CSM1 mutant desmin mRNA, allele 1, complete cds	0		
HIE-6393-T7.Seq	238	gi|2342706|gb|AC002440|AC002440	Drosophila melanogaster DNA sequence (P1 DS04641 (D30)), complete	0.065		
HIE-6394-T7.Seq	346	gi|1507664|dbj|D84656|D84656	Yeast DNA for bfr2+ protein/pad1+ protein/sks1+ protein, ORF N313,	0.006		
HIE-6395-T7.Seq	367	gi|2947051|gb|AC002425.1|HUAC002425	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-575C2, complete	7.00E-09		
HIE-6396-T7.Seq	134	gi|4506594|ref|NM_000975.1|RPL11|	Homo sapiens ribosomal protein L11 (RPL11) mRNA	1.00E-38		
HIE-6397-T7.Seq	357	gi|3335304|gb|U04505.1|HS4COL5A32	Homo sapiens type IV collagen 5a chain (COL4A5) gene, exon 36	0.025		
HIE-6398-T7.Seq	147	gi|4510323|gb|AC007138.1|AC007138	Arabidopsis thaliana BAC T7B11 from chromosome IV near 10 cM, complete	0.15		
HIE-6398-T7.Seq	563	gi|2588618|gb|AC003086|AC003086	Homo sapiens BAC clone RG104F04 from 7q21-q22, complete sequence [Homo	0.16		
HIE-6399-T7.Seq	52					
HIE-6400-T7.Seq	535	gi|5912194|emb|AL117616.1|HSM801152	Homo sapiens mRNA; cDNA DKFZp564H1964 (from clone DKFZp564H1964)	0		
HIE-6401-T7.Seq	229	gi|5174602|ref|NM_006097.1|MYRL2|	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	E-116		
HIE-6402-T7.Seq	134	gi|499681|gb|L33871|STMVDH	Streptomyces ambofaciens valine dehydrogenase (vdh) gene, partial	0.13		
HIE-6403-T7.Seq	440	gi|2588611|gb|AC003092|AC003092	Human BAC clone RG335O22 from 7q21-q22, complete sequence [Homo	0.008		
HIE-6404-T7.Seq	238	gi|4582428|gb|AC007196.3|ATAC007196	Arabidopsis thaliana chromosome II BAC T18C20 genomic sequence,	0.26		
HIE-6405-T7.Seq	462	gi|4835640|dbj|AP000271.1|AP000271	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.52		
HIE-6406-T7.Seq	141	gi|4929770|gb|AF151909.1|AF151909	Homo sapiens CGI-151 protein mRNA, complete cds	9.00E-74		
HIE-6407-T7.Seq	333	gi|4506618|ref|NM_000986.1|RPL24|	Homo sapiens ribosomal protein L24 (RPL24) mRNA	E-172		
HIE-6408-T7.Seq	212	gi|184743|gb|J00220|HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	1.00E-95		
HIE-6409-T7.Seq	238	gi|2911809|gb|AF030942|AF030942	Homo sapiens PNG pseudogene, complete sequence	E-117		
HIE-6410-T7.Seq	205	gi|3638951|gb|AC004901|AC004901	Homo sapiens PAC clone DJ0817I18 from 7p11.2p13, complete sequence	3.4		
HIE-6411-T7.Seq	414	gi|4235145|gb|AC006538|AC006538	Homo sapiens chromosome 19, BAC 41195 (CIT-B-31c16), complete sequence	1.8		
HIE-6412-T7.Seq	235	gi|190364|gb|M67480|HUMPROAA2	Human prothymosin-alpha gene, complete cds.	E-127		
HIE-6413-T7.Seq	492	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0		
HIE-6416-T7.Seq	134	gi|4388746|gb|AC004600|AC004600	Homo sapiens Chromosome 15q11-q13 PAC clone pDJ373b1 containing	0.13		
HIE-6419-T7.Seq	252	gi|31434|emb|X64177|HSFMET	H.sapiens mRNA for metallothionein	3.00E-56		
HIE-6420-T7.Seq	407	gi|187540|gb|M10943|HUMMETIF	Human metallothionein-If gene (hMT-If).	E-117		
HIE-6423-T7.Seq	443	gi|836933|gb|U20280|HSU20280	Human cathepsin X mRNA, complete cds.	0		
HIE-6425-T7.Seq	335	gi|5926709|dbj|AP000520.1|AP000520	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	E-115		
HIE-6426-T7.Seq	477	gi|32014|emb|X06956|HSHA44G	Human HALPHA44 gene for alpha-tubulin, exons 1-3	0		
HIE-6428-T7.Seq	333	gi|4507348|ref|NM_003185.1|TAF2C1|	Homo sapiens TATA box binding protein (TBP)-associated factor, RNA	E-132		
HIE-6429-T7.Seq	459	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-121		
HIE-6430-T7.Seq	442	gi|4263846|gb|AC005942.2|AC005942	Homo sapiens chromosome Y, clone hCIT.298_B_15, complete sequence	2		
HIE-6431-T7.Seq	430	gi|28335|emb|X63432|HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta'-actin)	0		
HIE-6432-T7.Seq	398	gi|4185500|gb|AF096096|AF096096	Arabidopsis thaliana fertilization-independent seed 2 protein	0.007		
HIE-6433-T7.Seq	487	gi|181075|gb|M28638|HUMCRYABA	Human alpha-B-crystallin gene, 5' end.	0		
HIE-6437-T7.Seq	339	gi|1507879|emb|Z78601|HSPA11G3	H.sapiens flow-sorted chromosome 6 TaqI fragment, SC6pA11G3	1.00E-16		
HIE-6439-T7.Seq	455	gi|38334|emb|X62125|HSWLRG	H.sapiens rearranged WLR gene for lambda-immunoglobulin subgroup II	E-133		
HIE-6440-T7.Seq	326	gi|4506698|ref|NM_001024.1|RPS21|	Homo sapiens ribosomal protein S21 (RPS21) mRNA	E-172		
HIE-6441-T7.Seq	451	gi|3387968|gb|AF070593|AF070593	Homo sapiens clones 24609 and 24716 beta-tubulin mRNA, complete cds	2.00E-59		
HIE-6442-T7.Seq	440	gi|6007574|gb|AF188025.1|AF188025	Homo sapiens chromosome 8 map 8q22 clone BAC 2339E5, containing markers	0.008		
HIE-6443-T7.Seq	319	gi|5031972|ref|NM_005742.1|P5|	Homo sapiens protein disulfide isomerase-related protein (P5) mRNA	E-172		
HIE-6444-T7.Seq	483	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	0		
HIE-6445-T7.Seq	290	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	E-121		
HIE-6446-T7.Seq	85	gi|2245363|gb|U75885|HSERP60S11	Human ER-60 protein (ERp60) gene, exon 13, and complete cds	2.00E-33		
HIE-6450-T7.Seq	462	gi|5360678|dbj|AB022656.1|AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	E-161		
HIE-6452-T7.Seq	283	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	E-151		
HIE-6453-T7.Seq	184	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	9.00E-90		
HIE-6454-T7.Seq	489	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	0		
HIE-6455-T7.Seq	238	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-125		
HIE-6456-T7.Seq	276	gi|4506640|ref|NM_000997.1|RPL37|	Homo sapiens ribosomal protein L37 (RPL37) mRNA	E-133		
HIE-6457-T7.Seq	368	gi|4206087|gb|AF086837.1|AF086837	Homo sapiens snapin mRNA, complete cds	E-180		
HIE-6462-T7.Seq	348	gi|4506678|ref|NM_001014.1|RPS10|	Homo sapiens ribosomal protein S10 (RPS10) mRNA	E-154		
HIE-6463-T7.Seq	300	gi|2245363|gb|AF004341|AF004341	Homo sapiens cytochrome c oxidase subunit III gene, mitochondrial	E-109		
HIE-6464-T7.Seq	76	gi|4506638|ref|NM_000996.1|RPL35A|	Homo sapiens ribosomal protein L35a (RPL35A) mRNA	9.00E-26		
HIE-6465-T7.Seq	662	gi|1262342|emb|X93334|HSMITG	H.sapiens mitochondrial DNA, complete genome	0		
HIE-6466-T7.Seq	470	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0		
HIE-6467-T7.Seq	362	gi|6409122|gb|AF097027.1|AF097027	Homo sapiens Autosomal Highly Conserved Protein (AHCP) mRNA,	1.6		
HIE-6468-T7.Seq	378	gi|4960117|gb|AF151351.1|AF151351	Homo sapiens pyrroline 5-carboxylate reductase isoform (P5CR2)	7.00E-06		
HIE-6471-T7.Seq	458	gi|3395513|emb|AL021808.1|HS24O18	Human DNA sequence from clone 24o18 on chromosome 6p21.31-22.2 Contains	0.51		
HIE-6472-T7.Seq	442	gi|555853|gb|U13369|HSU13369	Human ribosomal DNA complete repeating unit	1.00E-97		
HIE-6476-T7.Seq	198	gi|182976|gb|M33197|HUMGAPDH	Human glyceraldehyde-3-phosphate dehydrogenase (GAPDH) mRNA,	E-107		
HIE-6479-T7.Seq	325	gi|6137876|gb|AC007687.16|AC007687	Homo sapiens 3q26.2-27 BAC RPCI11-419H14 (Roswell Park Cancer	0.36		
HIE-6480-T7.Seq	324	gi|4758287|ref|NM_004443.1|EPHB3|	Homo sapiens EphB3 (EPHB3) mRNA >gi|406867|emb|X75208|HSPTKR	E-176		
HIE-6483-T7.Seq	328	gi|5263012|emb|AL031121.5|HS495O10	Human DNA sequence from clone 495O10 on chromosome 6q26-27. Contains an	0.006		
HIE-6485-T7.Seq	289	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-96		
HIE-6486-T7.Seq	267	gi|940043|gb|U28250|HSU28250	Human novel transcript from adenocarcinoma cell line, clone	E-145		
HIE-6491-T7.Seq	262	gi|3550040|emb|AL031178.1|HS341E18	Human DNA sequence from clone 341E18 on chromosome 6p11.2-12.3,	E-145		
HIE-6495-T7.Seq	405	gi|5453635|ref|NM_006442.1|DRAP1|	Homo sapiens DR1-associated protein 1 (negative cofactor 2 alpha)	3.00E-14		
HIE-6536-T7.Seq	491	gi|4506634|ref|NM_000994.1|RPL32|	Homo sapiens ribosomal protein L32 (RPL32) mRNA	0		
HIE-6537-T7.Seq	500	gi|292420|gb|L11910|HUMRETBLAS	Human retinoblastoma susceptibility gene exons 1-27, complete cds.	C.14		
HIE-6538-T7.Seq	90	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	1.00E-34		
HIE-6540-T7.Seq	60	gi|217681|dbj|D90053|PIGDESTN	Porcine destrin mRNA	8.00E-17		
HIE-6541-T7.Seq	445	gi|4835595|dbj|AP000226.1|AP000226	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region,	0		
HIE-6542-T7.Seq	266	gi|468246|gb|U07991|HSU07991	Human lymphoma immunoglobulin lambda light chain mRNA, partial cds.	E-108		
HIE-6543-T7.Seq	382	gi|487344|gb|U07000|HSU07000	Human breakpoint cluster region (BCR) gene, complete cds.	E-135		
HIE-6545-T7.Seq	464	gi|4500178|emb|AL049387.1|HSM800172	Homo sapiens mRNA; cDNA DKFZp586N1918 (from clone DKFZp586N1918)	0		
HIE-6546 -T7.Seq	356	gi|1389630|dbj|D78361|HUMODAZ	Human mRNA for ornithine decarboxylase antizyme, ORF 1 and ORF 2	3.00E-88		
HIE-6548-T7.Seq	464	gi|36139|emb|X52967|HSRPL7	Human mRNA for ribosomal protein L7	E-159		
HIE-6549-T7.Seq	203	gi|5924017|emb|AL050318.12|HSDJ977B1	Human DNA sequence from clone 977B1 on chromosome 20, complete sequence	5.00E-73		
HIE-6550-T7.Seq	1019	gi|4926907|gb|AC004936.2|AC004936	Homo sapiens clone DJ0959C21, complete sequence	1.2		
HIE-6555-T7.Seq	202	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-106		
HIE-6556-T7.Seq	391	gi|1389630|dbj|D78361|HUMODAZ	Human mRNA for ornithine decarboxylase antizyme, ORF 1 and ORF 2	E-123		
HIE-6557-T7.Seq	431	gi|37724|emb|X56158|HSVH4R	Human mRNA for a VH4 immunoglobulin	E-158		
HIE-6559-T7.Seq	406	gi|4758769|ref|NM_004541.1|NDUFA1|	Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1	0		
HIE-6560-T7.Seq	325	gi|563340|emb|X81371|BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.006		
HIE-6564-T7.Seq	378	gi|3860076|gb|AF097021|AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	0		
HIE-6567-T7.Seq	491	gi|4503744|ref|NM_001456.1|FLNA|	Homo sapiens filamin A, alpha (actin-binding protein-280) (FLNA) mRNA	0		
HIE-6573-T7.Seq	282	gi|4503286|ref|NM_001924.1|DDIT1|	Homo sapiens DNA-damage-inducible transcript 1 (DDIT1) mRNA	E-156		
HIE-6574-T7.Seq	399	gi|4506620|ref|NM_000987.1|RPL26|	Homo sapiens ribosomal protein L26 (RPL26) mRNA	0		
HIE-6578-T7.Seq	399	gi|4507770|ref|NM_003337.1|UBE2B|	Homo sapiens ubiquitin-conjugating enzyme E2B (RAD6 homolog)	0		
HIE-6579-T7.Seq	347	gi|2335202|gb|AF015416|AF015416	Homo sapiens chromosome 11 from 11p15.5 region, complete sequence [Homo	E-166		
HIE-6581-T7.Seq	228	gi|4507876|ref|NM_003373.1|VCL|	Homo sapiens vinculin (VCL) mRNA >gi|340236|gb|M33308|HUMVINC Human	8.00E-38		
HIE-6587-T7.Seq	388	gi|2995195|emb|AL009051|HS747L4	Homo sapiens DNA sequence from PAC 747L4 on chromosome 1q23-24.	5.00E-99		
HIE-6591-T7.Seq	306	gi|5032084|ref|NM_005770.1|SERF2|	Homo sapiens small EDRK-rich factor 2 (SERF2) mRNA	E-172		

HIE-6592-T7.Seq	143	gi|1200181|gb|U33317|HSU33317	Human defensin 6 (HD-6) gene, complete cds	0		
HIE-6593-T7.Seq	334	gi|5031744|ref|NM_005516.1|HLA-E|	Homo sapiens major histocompatibility complex, class I, E (HLA-E)	E-176		
HIE-6594-T7.Seq	395	gi|2565276|gb|AF023612|AF023612	Homo sapiens Dim1p homolog mRNA, complete cds	0		
HIE-6595-T7.Seq	46					
HIE-6599-T7.Seq	389	gi|4176417|dbj|AB004304|AB004304	Homo sapiens mRNA for IgG kappa chain, partial cds	E-127		
HIE-6600-T7.Seq	301	gi|146650|gb|M80599|ECOLPOSACR	Escherichia coli lipopolysaccharide core biosynthesis protein operon	0.071		
HIE-6600-T7.Seq	301	gi|2130646|gb|AF000573|AF000573	Homo sapiens homogentisate 1,2-dioxygenase gene, complete cds	0.083		
HIE-6601-T7.Seq	395	gi|297090|emb|X72913|HSFIBR	H.sapiens gene for fibromodulin	0		
HIE-6602-T7.Seq	383	gi|6137795|ref|NC_001807.2||	Human mitochondrion, complete genome	0		
HIE-6603-T7.Seq	359	gi|4503304|ref|NM_001926.1|DEFA6|	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0		
HIE-6604-T7.Seq	406	gi|179643|gb|M14058|HUMC1R	Human complement C1r mRNA, complete cds.	0		
HIE-6605-T7.Seq	406	gi|4502492|ref|NM_001733.1|C1R|	Homo sapiens complement component 1, r subcomponent (C1R) mRNA	0		
HIE-6607-T7.Seq	407	gi|339688|gb|M17733|HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0		
HIE-6608-T7.Seq	371	gi|4505184|ref|NM_002415.1|MIF|	Homo sapiens macrophage migration inhibitory factor	0		
HIE-6609-T7.Seq	430	gi|28244|emb|V00478|HSAC01	Human mRNA fragment encoding cytoplasmic actin. (isolated from	0		
HIE-6610-T7.Seq	430	gi|28335|emb|X63432|HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta'-actin)	0		
HIE-6610-T7.Seq	533	gi|38405|emb|X67292|HSIGMHC61	H.sapiens mRNA for IgM heavy chain constant region (mAb61)	0		
HIE-6610-T7.Seq	533	gi|38407|emb|X67301|HSIGMHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	0		
HIE-6612-T7.Seq	459	gi|4506692|ref|NM_001021.1|RPS17|	Homo sapiens ribosomal protein S17 (RPS17) mRNA	0		
HIE-6614-T7.Seq	346	gi|4835664|dbj|AP000295.1|AP000295	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.097		
HIE-6637-T7.Seq	326	gi|179295|gb|L08441|HUMAUTONH	Human autonomously replicating sequence (ARS) mRNA.	0		
HIE-6639-T7.Seq	352	gi|36135|emb|Z12962|HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0		
HIE-6640-T7.Seq	174	gi|3746126|gb|U76253|MMU76253	Mus musculus E25B protein mRNA, complete cds	4.00E-36		
HIE-6652-T7.Seq	307	gi|4886905|gb|AF117614.1|AF117614	Mus musculus SOUL protein (Soul) mRNA, complete cds	0.072		
HIE-6653-T7.Seq	296	gi|2765424|emb|Y14737|HSIGG1LM	Homo sapiens mRNA for immunoglobulin lambda heavy chain	E-110		
HIE-6658-T7.Seq	262	gi|5031752|ref|NM_005520.1|HNRPH1|	Homo sapiens heterogeneous nuclear ribonucleoprotein H1 (H) (HNRPH1)	E-105		
HIE-6677-T7.Seq	434	gi|36135|emb|Z12962|HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0		
HIE-6678-T7.Seq	350	gi|546798|gb|S71043|S71043	Ig alpha 2=immunoglobulin A heavy chain allotype 2 (constant region.	E-151		
HIE-6687-T7.Seq	412	gi|560841|emb|Z46347|HSBUD114L	H.sapiens mRNA for anti-Sm antibody VL chain (V kappa 4/J kappa 3)	E-158		
HIE-6689-T7.Seq	375	gi|1015994|gb|U35310|MMU35310	Mus musculus mel-13b transcript.	1.00E-65		
HIE-6690-T7.Seq	446	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA.	8.00E-89		
HIE-6691-T7.Seq	408	gi|2765422|emb|Y14736|HSIGG1KL	Homo sapiens mRNA for immunoglobulin kappa light chain	0		
HIE-6692-T7.Seq	430	gi|899458|gb|U28964|HSU28964	Homo sapiens 14-3-3 protein mRNA, complete cds	0		
HIE-6694-T7.Seq	480	gi|4884344|emb|AL050135.1|HSM800436	Homo sapiens mRNA; cDNA DKFZp586K091 (from clone DKFZp586K091)	0		
HIE-6695-T7.Seq	331	gi|181249|gb|M60457|HUMCYCLO	Human cyclophilin mRNA, 3' end.	E-177		
HIE-6698-T7.Seq	262	gi|4503182|ref|NM_001914.1|CYB5|	Homo sapiens cytochrome b-5 (CYB5), nuclear gene encoding	E-135		
HIE-6700-T7.Seq	449	gi|3309134|gb|AF055121|HSTECTA08	Homo sapiens alpha-tectorin (TECTA) gene, exon 8	0.43		
HIE-6701-T7.Seq	589	gi|1531806|emb|Z79818|HS301D4R	H.sapiens chromosome 22 CpG island DNA genomic Mse1 fragment, clone	1.00E-20		
HIE-6702-T7.Seq	476	gi|186042|gb|M74019|HUMIGKW	Human Ig rearranged light-chain mRNA V region.	E-176		
HIE-6703-T7.Seq	543	gi|2062043|emb|Z75379|HST14X5	H.sapiens mRNA for Ig heavy chain variable region (VH4DJ) (clone	E-104		
HIE-6705-T7.Seq	385	gi|4502096|ref|NM_001151.1|ANT1|	Homo sapiens adenine nucleotide translocator 1 (skeletal muscle)	E-172		
HIE-6706-T7.Seq	297	gi|3859769|emb|AJ011930|HSS171	Homo sapiens chromosome 21q22.3, PAC clones 314N7, 225L15, BAC clone 7B7,	0.018		
HIE-6707-T7.Seq	381					
HIE-6708-T7.Seq	288	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-117		
HIE-6709-T7.Seq	305	gi|1763101|gb|U70878|HSU70878	Human sorbitol dehydrogenase gene, promoter region	3.00E-04		
HIE-6710-T7.Seq	560	gi|4741982|gb|AF141201.1|AF141201	Homo sapiens ubiquitin fusion-degradation 1 protein (UFD1) mRNA,	0		
HIE-6711-T7.Seq	498	gi|4186004|emb|AJ007680|HSA007680	Homo sapiens ZNF198 exon 8	2.00E-74		
HIE-6713-T7.Seq	318	gi|4432793|gb|AC006437|ATAC006437	Arabidopsis thaliana chromosome II BAC T19K21 genomic sequence.	0.075		
HIE-6714-T7.Seq	333	gi|505091|dbj|D31767|HUMORFKG1F	Human mRNA for KIAA0058 gene, complete cds	E-175		
HIE-6715-T7.Seq	413	gi|30044|emb|X15882|HSCOL2C1	Human mRNA for collagen VI alpha-2 C-terminal globular domain	0		
HIE-6716-T7.Seq	17					
HIE-6717-T7.Seq	396	gi|3413885|dbj|AB007931|AB007931	Homo sapiens mRNA for KIAA0462 protein, partial cds	0		
HIE-6721-T7.Seq	401	gi|467326|dbj|D26185|BAC180K	B. subtilis DNA, 180 kilobase region of replication origin	0.38		
HIE-6722-T7.Seq	341	gi|1209254|gb|L20311|BOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA.	5.00E-77		
HIE-6724-T7.Seq	426	gi|469477|gb|U06713|RNU06713	Rattus norvegicus Sprague-Dawley SM-20 mRNA, complete cds.	8.00E-89		
HIE-6725-T7.Seq	445	gi|5453671|ref|NM_006418.1|GW112|	Homo sapiens differentially expressed in hematopoietic lineages	E-164		
HIE-6727-T7.Seq	466	gi|2623584|gb|AF027158|AF027158	Homo sapiens immunoglobulin kappa light chain (T6J/k) mRNA, partial	0		
HIE-6729-T7.Seq	205	gi|4972129|emb|AL049832.2|CNS0000G	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-63D17 of	0.047		
HIE-6733-T7.Seq	486	gi|36135|emb|Z12962|HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0		
HIE-6734-T7.Seq	355	gi|4508123|gb|AC006378.2|AC006378	Homo sapiens clone NH0455I09, complete sequence	0.085		
HIE-6735-T7.Seq	454	gi|4539081|emb|AJ133129.1|HSA133129	Homo sapiens mRNA for small glutamine-rich tetratricopeptide repeat	0		
HIE-6739-T7.Seq	245	gi|2795907|gb|AF038187|AF038187	Homo sapiens clone 23714 mRNA sequence	3.00E-10		
HIE-6744-T7.Seq	342	gi|36133|emb|X66699|HSRPL37A	H.sapiens mRNA for ribosomal protein L37a	0		
HIE-6747-T7.Seq	476	gi|4240172|dbj|AB020649.1|AB020649	Homo sapiens mRNA for KIAA0842 protein, partial cds	0		
HIE-6748-T7.Seq	436	gi|965469|gb|L37033|HUMFKBPA	Human FK-506 binding protein homologue (FKBP38) mRNA, complete cds.	0		
HIE-6749-T7.Seq	421	gi|2647407|dbj|AB009010|AB009010	Homo sapiens mRNA for polyubiquitin UbC, complete cds	0		
HIE-6752-T7.Seq	367	gi|4150931|gb|AC005062|AC005062	Homo sapiens BAC clone RG095A14 from 7p15-p21, complete sequence [Homo	0		
HIE-6754-T7.Seq	475	gi|2347182|gb|AC002109|AC002109	Genomic sequence from Mouse 9, complete sequence [Mus musculus]	0.45		
HIE-6756-T7.Seq	367	gi|190218|gb|L07395|HUMPP1G1X	Human protein phosphatase-1 gamma 1 mRNA, partial cds.	E-169		
HIE-6757-T7.Seq	418	gi|3169141|gb|AC004554|AC004554	Homo sapiens Xp22 BAC GSHB-590J6 (Genome Systems Human BAC library)	0.002		
HIE-6760-T7.Seq	369	gi|1143491|emb|X87949|HSRNABIP	H.sapiens mRNA for BIP protein	0		
HIE-6761-T7.Seq	364	gi|186931|gb|M14199|HUMLAMR	Human laminin receptor (2H5 epitope) mRNA, 5' end.	0		
HIE-6762-T7.Seq	391	gi|4887253|gb|AC006559.6|AC006559	Homo sapiens 12p12 BAC RPCI11-501E24 (Roswell Park Cancer Institute	3.00E-57		
HIE-6763-T7.Seq	312	gi|4156138|gb|AC005042|AC005042	Homo sapiens clone NH0552E01, complete sequence [Homo sapiens]	E-139		
HIE-6764-T7.Seq	349	gi|3413931|dbj|AB007957|AB007957	Homo sapiens mRNA, chromosome 1 specific transcript KIAA0488	E-133		
HIE-6767-T7.Seq	320	gi|1906390|gb|AC000352|HSAC000352	Homo sapiens (subclone 2_g9 from PAC H74) DNA sequence	4.7		
HIE-6768-T7.Seq	215	gi|4507542|ref|NM_003271.1|TM4SF7|	Homo sapiens transmembrane 4 superfamily member 7 (TM4SF7) mRNA, and	3.00E-96		
HIE-6769-T7.Seq	366	gi|35511|emb|X06705|HSPLAX	Human PLA-X mRNA	E-178		
HIE-6770-T7.Seq	460	gi|2198556|gb|AD001528|HUMSAPT	Homo sapiens spermidine aminopropyltransferase mRNA, complete cds	0		
HIE-6771-T7.Seq	367	gi|4503518|ref|NM_003754.1|EIF3S5|	Homo sapiens eukaryotic translation initiation factor 3, subunit 5	0		
HIE-6772-T7.Seq	403	gi|4503470|ref|NM_001402.1|EEF1A1|	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0		
HIE-6773-T7.Seq	348	gi|4505236|ref|NM_002436.1|MPP1|	Homo sapiens membrane protein, palmitoylated 1 (55kD) (MPP1) mRNA	E-152		
HIE-6774-T7.Seq	370	gi|4506668|ref|NM_001003.1|RPLP1|	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0		
HIE-6777-T7.Seq	340	gi|4938290|emb|AL031431.8|HS462O23	Human DNA sequence from clone 462O23 on chromosome 1p35.1-36.12.	0.081		
HIE-6781-T7.Seq	343	gi|4506722|ref|NM_001006.1|RPS3A|	Homo sapiens ribosomal protein S3A (RPS3A) mRNA	E-162		
HIE-6787-T7.Seq	352	gi|32130|emb|X00497|HSHL05	Human mRNA for HLA-DR antigens associated invariant chain (p33)	0		
HIE-679-T7.Seq	202	gi|5531842|gb|AF078864.1|AF078864	Homo sapiens PTD011 mRNA, complete cds	1.00E-58		
HIE-6790-T7.Seq	345	gi|3694624|gb|AC004767|AC004767	Drosophila melanogaster DNA sequence (P1s DS01986 (D261), DS01814 (D252).	1.3		
HIE-6791-T7.Seq	379	gi|5360972|emb|AL035563.18|HS1068E13	Human DNA sequence from clone 1068E13 on chromosome 20p11.21-12.3.	8.00E-61		
HIE-6793-T7.Seq	264	gi|1927203|gb|U60061|HSU60061	Human FEZ2 mRNA, partial cds	E-129		
HIE-6794-T7.Seq	379	gi|4557852|ref|NM_000346.1|SOX9|	Homo sapiens SRY (sex-determining region Y)-box 9 (campomelic	E-167		
HIE-6798-T7.Seq	378	gi|189019|gb|M22918|HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	0		
HIE-6799-T7.Seq	395	gi|4503270|ref|NM_001920.1|DCN|	Homo sapiens decorin (DCN) mRNA >gi|181169|gb|M14219|HUMCSPG1A	E-151		
HIE-6800-T7.Seq	289	gi|5689167|dbj|AB023651.1|AB023651	Solanum melongena gene for miraculin homologue, partial cds	0.32		
HIE-6804-T7.Seq	330	gi|5853111|gb|AF176915.1|AF176915	Homo sapiens chromosome 3p26 BAC clone dj357L24 sequence	1.00E-44		
HIE-6805-T7.Seq	297	gi|2559011|gb|AF026293|AF026293	Homo sapiens chaperonin containing t-complex polypeptide 1, beta	2.00E-73		
HIE-6806-T7.Seq	295					
HIE-6807-T7.Seq	403	gi|2275578|gb|AF009663|HSTCRB75A	Homo sapiens T cell receptor beta locus. TCRBV8S5P to TCRBV21S2A2	0.11		
HIE-6810-T7.Seq	413	gi|6453345|emb|AL133000.1|HS183I211	Novel human gene on chromosome 20	E-161		
HIE-6811-T7.Seq	404	gi|401844|gb|L05093|HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0		
HIE-6812-T7.Seq	403	gi|179887|gb|J04046|HUMCAMA	Human calmodulin mRNA, complete cds.	3.00E-79		
HIE-6813-T7.Seq	205	gi|36139|emb|X52967|HSRPL7	Human mRNA for ribosomal protein L7	1.00E-61		
HIE-6814-T7.Seq	399	gi|5835848|ref|NC_000844.1||	Daphnia pulex mitochondrion, complete genome	0.44		
HIE-6815-T7.Seq	400	gi|4758031|ref|NM_004766.1|COPB2|	Homo sapiens coatomer protein complex, subunit beta 2 (beta prime)	0		
HIE-6816-T7.Seq	397	gi|347963|gb|L22453|HUMTAPR	Homo sapiens HIV-1 TAR RNA binding protein (TARBP-b) mRNA, complete	0		
HIE-6818-T7.Seq	406	gi|189219|gb|M75105|HUMNK25	Human neurokinin-2 receptor (TAC2R) gene, exon 5	4.00E-66		
HIE-6820-T7.Seq	398	gi|6175373|gb|AC004820.2|AC004820	Homo sapiens clone DJ0038I10, complete sequence	0.11		
HIE-6821-T7.Seq	402	gi|6137795|ref|NC_001807.2||	Human mitochondrion, complete genome	0		

HIE-6822-T7.Seq	401	gi|2511639|emb|X68131|DMPEROX	D.melanogaster PO gene	0.007		
HIE-6823-T7.Seq	400	gi|5926690|dbj|AP000503.1|AP000503	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	0		
HIE-6824-T7.Seq	375	gi|342298|gb|M19318|MACSOM	M.fascicularis somatostatin I mRNA, complete cds.	E-179		
HIE-6825-T7.Seq	257	gi|3201899|gb|AF067420|AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-142		
HIE-6826-T7.Seq	342	gi|2791551|emb|AL008725.1|HS148E22	Human DNA sequence from PAC 148E22 on chromosome 20q12-q13.12. Contains	E-142		
HIE-6827-T7.Seq	404	gi|4757941|ref|NM_004357.1|CD151|	Homo sapiens CD151 antigen (CD151) mRNA	E-177		
HIE-6828-T7.Seq	323	gi|4506702|ref|NM_001026.1|RPS24A|	Homo sapiens ribosomal protein S24 (RPS24a) mRNA	E-139		
HIE-6830-T7.Seq	492	gi|4587582|gb|AC007232.4|ATAC007232	Arabidopsis thaliana chromosome II BAC T16B14 genomic sequence.	0.55		
HIE-6832-T7.Seq	374	gi|4506646|ref|NM_001000.1|RPL39|	Homo sapiens ribosomal protein L39 (RPL39) mRNA	0		
HIE-6834-T7.Seq	229	gi|4503034|ref|NM_001310.1|CREBL2|	Homo sapiens cAMP responsive element binding protein-like 2 (CREBL2)	E-126		
HIE-6835-T7.Seq	198	gi|5091654|gb|AC005484.2|AC005484	Homo sapiens clone DJ0847O08, complete sequence	E-105		
HIE-6837-T7.Seq	378	gi|4505742|ref|NM_002624.1|PFDN5|	Homo sapiens prefoldin 5 (PFDN5) mRNA >gi|1731808|dbj|D89667|D89667	0		
HIE-6838-T7.Seq	468	gi|4507668|ref|NM_003295.1|TPT1|	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0		
HIE-6839-T7.Seq	428	gi|36506|emb|X69292|HSSMMHC	H.sapiens mRNA for smooth muscle myosin	0		
HIE-6840-T7.Seq	483	gi|4335942|gb|AF061739|AF061739	Homo sapiens unknown mRNA	2.00E-87		
HIE-6842-T7.Seq	467	gi|4503788|ref|NM_001463.1|FRZB|	Homo sapiens frizzled-related protein (FRZB) mRNA	0		
HIE-6847-T7.Seq	393					
HIE-6850-T7.Seq	257	gi|183402|gb|M21142|HUMGNAS6	Human guanine nucleotide-binding protein alpha-subunit gene	E-120		
HIE-6851-T7.Seq	457	gi|5565976|gb|AF152462.1|AF152462	Homo sapiens transmembrane protein BRI (BRI) mRNA, complete cds	0		
HIE-6852-T7.Seq	428	gi|4503280|ref|NM_000790.1|DDC|	Homo sapiens dopa decarboxylase (aromatic L-amino acid decarboxylase)	0		
HIE-6853-T7.Seq	525	gi|5725511|gb|AF072097.1|AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0		
HIE-6855-T7.Seq	231	gi|3954884|emb|AJ010442|HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	E-127		
HIE-6857-T7.Seq	493	gi|3785992|gb|AC005499|ATAC005499	Arabidopsis thaliana chromosome II BAC T6A23 genomic sequence, complete	0.009		
HIE-6859-T7.Seq	340	gi|1814378|gb|U84762|HSU84762	Human delta lactoferrin gene, 5' non-coding region	0.38		
HIE-6861-T7.Seq	395	gi|4503794|ref|NM_002032.1|FTH1|	Homo sapiens ferritin, heavy polypeptide 1 (FTH1) mRNA	0		
HIE-6862-T7.Seq	413	gi|4071041|emb|AL031775.1|HS30M3	Human DNA sequence from clone 30M3 on chromosome 6p22.1-22.3.	E-111		
HIE-6863-T7.Seq	341	gi|2401258|dbj|D83956|D83956	Homo sapiens HLA-B gene (HLA-B*0801 allele), complete cds	E-167		
HIE-6864-T7.Seq	478	gi|1045474|gb|U32657|HSU32657	Human polymorphic trinucleotide repeat in X-linked retinitis	0.14	Homo sapier	0
HIE-6865-T7.Seq	513	gi|434050|gb|L12535|HUMRSU1A	Human RSU-1/RSP-1 mRNA, complete cds.	0		
HIE-6866-T7.Seq	458	gi|537328|gb|M24766|HUMCOL4A2P	Human (clone pHAIV2-12) alpha-2 collagen type IV (COL4A2) mRNA, 3'	E-171		
HIE-6867-T7.Seq	434	gi|5031750|ref|NM_005518.1|HMGCS2|	Homo sapiens 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2	E-178		
HIE-6868-T7.Seq	423	gi|5817121|emb|AL110202.1|HSM800854	Homo sapiens mRNA; cDNA DKFZp586I2022 (from clone DKFZp586I2022)	0		
HIE-6870-T7.Seq	517	gi|5031748|ref|NM_005517.1|HMG17|	Homo sapiens high-mobility group (nonhistone chromosomal) protein	0		
HIE-6871-T7.Seq	185	gi|6015976|gb|AF064238.1|AF064238	Homo sapiens smoothelin large isoform L2 (SMTN) mRNA, complete cds	2.00E-97		
HIE-6874-T7.Seq	462	gi|2599240|gb|AC002401|AC002401	Homo sapiens chromosome 17, clone RPC875H18, complete sequence [Homo	5.00E-75		
HIE-6876-T7.Seq	438	gi|6180044|gb|AF192529.1|AF192529	Homo sapiens RPA-binding trans-activator (RBT1) mRNA, complete cds	0		
HIE-6879-T7.Seq	402	gi|4506898|ref|NM_003016.1|SFRS2|	Homo sapiens splicing factor, arginine/serine-rich 2 (SFRS2) mRNA	E-120		
HIE-6881-T7.Seq	477	gi|4680716|gb|AF132973.1|AF132973	Homo sapiens CGI-39 protein mRNA, complete cds	E-173		
HIE-6883-T7.Seq	533	gi|1039001|emb|Z66179|HS7C5F	H.sapiens CpG island DNA genomic Mse1 fragment, clone 7c5, forward	0.038		
HIE-6884-T7.Seq	156	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	9.00E-28		
HIE-6885-T7.Seq	236	gi|4557770|ref|NM_000256.1|MYBPC3|	Homo sapiens protein C, cardiac (MYBPC3) mRNA	E-130		
HIE-6888-T7.Seq	394	gi|4506668|ref|NM_001003.1|RPLP1|	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0		
HIE-6889-T7.Seq	556	gi|687242|gb|U13261|HSU13261	Homo sapiens eIF-2-associated p67 homolog mRNA, complete cds	E-104		
HIE-6890-T7.Seq	538	gi|4210725|emb|AJ132583|HSA132583	Homo sapiens mRNA for puromycin sensitive aminopeptidase, partial	2.00E-59		
HIE-6892-T7.Seq	453	gi|4835605|dbj|AP000236.1|AP000236	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.008		
HIE-6893-T7.Seq	141					
HIE-6895-T7.Seq	443	gi|4507894|ref|NM_003380.1|VIM|	Homo sapiens vimentin (VIM) mRNA >gi|37851|emb|Z19554|HSVIMENTA	0		
HIE-6896-T7.Seq	525	gi|1841547|gb|U89336|HSMHC3W5A	Human HLA class III region containing NOTCH4 gene, partial sequence.	0		
HIE-6900-T7.Seq	513	gi|4731048|gb|AC006057.5|AC006057	Homo sapiens 12p13.3 PAC RPCI1-96H9 (Roswell Park Cancer Institute Human	6.00E-04		
HIE-6902-T7.Seq	382	gi|4514551|dbj|AB023966.1|AB023966	Rattus norvegicus mRNA for Rod1, complete cds	2.00E-06		
HIE-6905-T7.Seq	196	gi|4826755|ref|NM_004964.1|HDAC1|	Homo sapiens histone deacetylase 1 (HDAC1) mRNA	E-104		
HIE-6908-T7.Seq	390	gi|4500230|emb|AL049447.1|HSM800232	Homo sapiens mRNA; cDNA DKFZp586A0722 (from clone DKFZp586A0722)	E-179		
HIE-6910-T7.Seq	415	gi|6137796|ref|NC_001807.2||	Human mitochondrion, complete genome	Ef|NM_004185.1|WNT2B|		
HIE-6913-T7.Seq	524	gi|984508|gb|U07802|HSU07802	Human Tls11d gene, complete cds.	0		
HIE-6914-T7.Seq	244	gi|4508110|gb|AC005076.2|AC005076	Homo sapiens BAC clone RG227L24 from 7q21.1-q21.2, complete sequence	6.00E-73		
HIE-6917-T7.Seq	284	gi|3928270|emb|X72308|HSMCP3A	Homo sapiens mRNA for monocyte chemotactic protein-3 (MCP-3)	E-141		
HIE-6918-T7.Seq	411	gi|4506668|ref|NM_001003.1|RPLP1|	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0		
HIE-6920-T7.Seq	411	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-114		
HIE-6923-T7.Seq	457	gi|1504001|dbj|D86964|D86964	Human mRNA for KIAA0209 gene, partial cds	E-180		
HIE-6930-T7.Seq	413	gi|50228|emb|X66295|MMC1QC	M.musculus mRNA for C1q C-chain	1.00E-10		
HIE-6932-T7.Seq	476					
HIE-6938-T7.Seq	463	gi|3043603|dbj|AB011112|AB011112	Homo sapiens mRNA for KIAA0540 protein, partial cds	E-117		
HIE-6939-T7.Seq	507	gi|3077752|dbj|AB007157|AB007157	Homo sapiens gene for ribosomal protein S21, partial cds	E-121		
HIE-6940-T7.Seq	473	gi|532596|gb|M12759|HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	2.00E-90		
HIE-6941-T7.Seq	453	gi|4501888|ref|NM_001615.1|ACTG2|	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0		
HIE-6942-T7.Seq	408	gi|4092862|gb|AF033122|AF033122	Homo sapiens non-p53 regulated PA26-T1 nuclear protein (PA26) mRNA,	0		
HIE-6945-T7.Seq	46	gi|181532|gb|M97925|HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-17		
HIE-6946-T7.Seq	461	gi|4755136|ref|NM_000165.2|GJA1|	Homo sapiens gap junction protein, alpha 1, 43kD (GJA1) mRNA	0		
HIE-6947-T7.Seq	428	gi|2979595|gb|AC004458|AC004458	Homo sapiens BAC clone RG057J11 from 7q21.1-q22, complete sequence [Homo	E-139		
HIE-6949-T7.Seq	489	gi|4557734|ref|NM_000240.1|MAOA|	Homo sapiens monoamine oxidase A (MAOA), nuclear gene encoding	0		
HIE-6950-T7.Seq	438	gi|4504900|ref|NM_002268.1|KPNA4|	Homo sapiens karyopherin alpha 4 (importin alpha 3) (KPNA4) mRNA	0		
HIE-6951-T7.Seq	395	gi|5263002|emb|AL035405.10|HS21O18	Human DNA sequence from clone 21O18 on chromosome 1p35.1-36.23 Contains	6.00E-59		
HIE-6955-T7.Seq	476	gi|2462482|emb|Z93024.1|HSN5H6	Human DNA sequence from cosmid N5H6 on chromosome 22q11.2-qter .	6.00E-87		
HIE-6957-T7.Seq	486	gi|2961443|gb|AC002350|AC002350	Homo sapiens 12q24 PAC RPCI3-424M6 (Roswell Park Cancer Institute Human	0		
HIE-6958-T7.Seq	344	gi|190416|gb|M11948|HUMPROL	Human promyelocytic leukemia cell mRNA, clones pHH58 and pHH81.	5.00E-93		
HIE-6961-T7.Seq	322	gi|3717976|emb|AL031466.1|HS653H13	Human DNA sequence from clone 653H13 on chromosome Xp11.4-21.3 Contains	1.4		
HIE-6963-T7.Seq	462	gi|2335046|dbj|D17409.1|D17409	Homo sapiens mRNA for SM22 alpha, complete cds	E-178		
HIE-6964-T7.Seq	412	gi|3388070|gb|AF076205|AF076205	Homo sapiens rheumatoid arthritis patient C355-6, immunoglobulin	2.00E-99		
HIE-6967-T7.Seq	326	gi|461167|dbj|D28354|HUMBA13	Human mRNA for beta-actin, 5'UTR (sequence from the 5'cap to the	9.00E-05		
HIE-6968-T7.Seq	525	gi|214860|gb|L07618|XELTSHB	Frog thyroid stimulating hormone (TSH-beta) mRNA.	0.038		
HIE-6971-T7.Seq	484	gi|4507668|ref|NM_003295.1|TPT1|	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0		
HIE-6974-T7.Seq	405	gi|2894518|emb|AJ223812|HSA223812	Homo sapiens mRNA for caldesmon, 3' UTR	0		
HIE-6976-T7.Seq	510	gi|5732161|gb|AC007878.2|AC007878	Homo sapiens clone NH0236P02, complete sequence	2.3		
HIE-6977-T7.Seq	423	gi|4503476|ref|NM_001959.1|EEF1B2|	Homo sapiens eukaryotic translation elongation factor 1 beta 2	E-154		
HIE-6978-T7.Seq	474	gi|4240302|dbj|AB020714.1|AB020714	Homo sapiens mRNA for KIAA0907 protein, complete cds	0		
HIE-6979-T7.Seq	436	gi|219897|dbj|D90453|HUMLCA2	Human mRNA for l-caldesmon II	0		
HIE-6980-T7.Seq	416	gi|4757825|ref|NM_004048.1|B2M|	Homo sapiens beta-2-microglobulin (B2M) mRNA	0		
HIE-6985-T7.Seq	485	gi|4096849|gb|U42456|HSU42456	Human fibronectin (FN1) mRNA, C-terminus, partial cds	0		
HIE-6991-T7.Seq	470	gi|710365|gb|U21138|HSU21138	Human ribosomal protein L9 mRNA, complete cds.	0		
HIE-6994-T7.Seq	403	gi|5523835|gb|AC004916.2|AC004916	Homo sapiens clone DJ0891L14, complete sequence	0.45		
HIE-6999-T7.Seq	458	gi|2808656|emb|AJ003147|HSAJ03147	Homo sapiens complete genomic sequence between D16S3070 and D16S3275,	0.033		