

5101.seq	493	gj4506682	sapiens ribosomal protein S12 (RPS12) mRNA	0
5102.seq	495	gj28818 emb Y00486 HSAFRT	1 AFRT gene for adenine phosphoribosyltransferase	E-179
5103.seq	484	gj2462482 emb Z93024 HNSN5H6	1 DNA sequence from cosmid NSH6 on chromosome 22q11.2-qter	0
5105.seq	508	gj4504444	sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRPA1)	0
5106.seq	499	gj3088574 gb AF059531 AF059531	sapiens protein arginine N-methyltransferase 3 (PRMT3) mRNA,	0
5107.seq	346	gj4506538	sapiens receptor (TNFRSF)-interacting serine-threonine kinase	0.37
5108.seq	501	gj4504250	sapiens H2A histone family, member O (H2AFZ) mRNA	0
5109.seq	504	gj6001976 gb AC006196.3 AC00619	sapiens, clone hRPK.1_A_1, complete sequence	0.036
5110.seq	213	gj4218433 emb A1236691 HSA2366	sapiens chromosome 22 CpG island DNA, genomic Mse1 fragment,	0.22
5111.seq	501	gj1800114 gb U80579 HSU80579	1 ribosomal protein L7 antisense mRNA gene, partial sequence	0
5112.seq	514			
5113.seq	110	gj4884466 emb AL050224.1 HSM80X	sapiens mRNA; cDNA DKFZp586L2123 (from clone DKFZp586L2123)	1.00E-25
5114.seq	97	gj3483481 gb AF086136 HUMZA89C	sapiens full length insert cDNA clone ZA89C06	2.00E-06
5115.seq	505	gj4886486 emb AL050264.1 HSM80X	sapiens mRNA; cDNA DKFZp564N0582 (from clone DKFZp564N0582)	0
5117.seq	506	gj1477784 gb U60093 XLU60093	1 S laevis suppressor of hairless protein 1 (XSU(H)1) mRNA,	0.56
5118.seq	371	gj1399102 gb U45974 HSU45974	1 phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog	0
5120.seq	426	gj4506662	sapiens ribosomal protein L8 (RPL8) mRNA	0
5123.seq	497	gj4757875	sapiens bone marrow stromal cell antigen 2 (BST2) mRNA	0
5124.seq	500	gj5732163 gb AC007877.3 AC00787	sapiens BAC clone NH0206M19 from 2, complete sequence	0.14
5126.seq	508	gj1276644 gb U37351 MMU37351	usculus Paneth cell enhanced expression PCEE mRNA, complete cds	1.00E-32
5127.seq	507	gj3399665 gb AC005393 AC005393	sapiens chromosome 19, CIT-HSP BAC 470n8, complete sequence [Hor	0.009
5128.seq	241	gj5453739	sapiens myosin, light polypeptide, regulatory, non-sarcomeric	E-110
5130.seq	499	gj4504254	sapiens H2A histone family, member Z (H2AFZ) mRNA	0
5131.seq	498	gj187146 gb U62896 HUMLIP2B	1 lipocortin (LIP) 2 pseudogene mRNA, complete cds-like region,	0
5132.seq	499	gj1071680 emb X90583 HSRNATRA	1 ns mRNA for rat translocin-associated protein delta homolog	0
5134.seq	498	gj3970961 gb AC005014 AC005014	sapiens BAC clone GS166A23 from 7p21, complete sequence [Homo	0.035
5135.seq	499	gj338395 gb U81355 HUMSPHINO	sapiens sphingolipid activator proteins 1 and 2 processed mutant	0
5137.seq	200	gj179359 gb U22221 HUMBCKDH	1 branched-chain alpha-keto acid dehydrogenase E1-alpha subunit	0.82
5139.seq	499	gj4503480	sapiens eukaryotic translation elongation factor 1 gamma	0
5140.seq	498	gj5032118	sapiens Ser/Arg-related nuclear matrix protein (plenty of	3.00E-86
5141.seq	89	gj190197 gb J04799 HUMPORAC	1 prothymosin-alpha pseudogene, complete sequence,	5.00E-43
5143.seq	496	gj414420 gb U00686 U00686	1 putative novel receptor kinase (GPRKG) gene, partial cds.	0
5144.seq	501	gj1916025 gb U77376 OLU77376	1 S latipes zinc finger protein sal mRNA, partial cds	0.14
5145.seq	500	gj179131 gb U18366 HUMATC	1 placental anticoagulant protein (PAP) mRNA, complete cds.	0
5146.seq	506	gj2276310 emb Z98043 HS32011	1 DNA sequence from PAC 332011 on chromosome 1q24-1q25. Contain	5.00E-60
5147.seq	322	gj4759051	sapiens ribosomal protein S6 kinase, 90kD, polypeptide 5	1.00E-99
5148.seq	499	gj5902135	sapiens TATA box binding protein (TBP)-associated factor, RNA	0.55
5149.seq	304	gj206655 gb U74295 RATRHOB	1 ob gene mRNA, complete cds.	0.005
5150.seq	482			
5151.seq	504	gj5031780	sapiens Interferon, alpha-inducible protein 27 (IFI27) mRNA	0
5152.seq	333	gj2815550 gb AC002394 HUAC0023	1 Chromosome 16 BAC clone CIT987SK-A-211C6, complete sequence [0.36
5154.seq	178	gj33082 emb X69860 HSHGHZCA	1 ns Ig rearranged heavy chain mRNA VDJ region	8.00E-81
5155.seq	385	gj541780 emb J2132 MVREPCYC	rg virus genes for vp35, vp40, vp30, vp24, glycoprotein,	0.11
5156.seq	506	gj1537050 gb U54771 HIVU54771	1 Immunodeficiency virus type 1, strain CM240, complete	0.14
5157.seq	503	gj306105 gb L11762 HIVTN245	1 Immunodeficiency virus type 1 gag gene, isolate CM245, 5'	0.14
5158.seq	508	gj3327113 dbj AB014550 AB014550	sapiens mRNA for KIAA0650 protein, partial cds	0
5159.seq	499	gj3327113 dbj AB014550 AB014550	sapiens mRNA for KIAA0650 protein, partial cds	0
5160.seq	500	gj5748564 emb AJ245553.1 HSA245	sapiens mRNA for AP4 zinc finger protein	0
5161.seq	505	gj5532410 gb AF138300.1 AF13830	sapiens decorin variant A mRNA, complete cds	0
5162.seq	501	gj5453915	sapiens progesterone membrane binding protein (PMBP) mRNA	E-130
5163.seq	505	gj2230872 emb X98494 HSMPP10	1 ns mRNA for M phase phosphoprotein 10	E-100
5165.seq	320	gj2114242 dbj D87003.1 D87003	sapiens immunoglobulin lambda delta gene locus DNA, clone:2H8	5.00E-65
5166.seq	512	gj4507668	sapiens tumor protein, translationally-controlled 1 (TPT1)	0
5167.seq	500	gj1514580 emb X95747 HSHGKLC5	1 ns immunoglobulin kappa chain (clone: 5)	E-166
5168.seq	499	gj5911858 emb AL117425.1 HSM80	sapiens mRNA; cDNA DKFZp566L203 (from clone DKFZp566L203)	0
5169.seq	503	gj532596 gb U12759 HUMIGJ02	1 Ig J chain gene, exons 3 and 4,	E-130
5170.seq	504	gj4506662	sapiens ribosomal protein L8 (RPL8) mRNA	0
5171.seq	456	gj4458342 emb AJ012375 HSA0123	sapiens mRNA for SUI1 protein translation initiation factor	0
5172.seq	506	gj3184261 gb AC004794 AC004794	sapiens chromosome 19, cosmid F20569, complete sequence [Homo	0.56
5173.seq	490	gj2276311 emb Z85996.1 HSA431A14	1 DNA sequence from PAC 431A14 on chromosome 6p21. Contains	E-171
5175.seq	499	gj4503470	sapiens eukaryotic translation elongation factor 1 alpha 1	0
5176.seq	478	gj1019361 dbj D73379 GLVNAPCP2	1 latent virus genes for nucleic acid binding protein, coat	0.034
5178.seq	498	gj3360400 gb AF052094 AF052094	sapiens clone 23698 mRNA sequence	0
5179.seq	318	gj4507668	sapiens tumor protein, translationally-controlled 1 (TPT1)	E-178
5180.seq	436	gj2935594 gb AC003683 AC003683	sapiens Xp22 PAC RPC11-147H15 (Research Park PAC library)	0.48
5181.seq	371	gj5596978 emb AL049735.4 HSJ733	1 DNA sequence from clone 735P11 on chromosome Xp11.3-11.4,	0.4
5182.seq	507	gj178042 gb U19283 HUMACTGA	1 cytoskeletal gamma-actin gene, complete cds.	0
5183.seq	500	gj1747301 dbj D50462 D50462	1 SDF5 mRNA, complete cds	E-149
5184.seq	484	gj5579274 gb AC007372.4 AC00737	sapiens chromosome 14 BAC containing gene for type 2 iodothyronine	0.009
5185.seq	497	gj3954884 emb AJ010442 HSA0104	sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
5186.seq	496	gj31091 emb X16869 HSEF1AC	1 ns mRNA for elongation factor 1-alpha (clone CEF4)	0
5187.seq	477	gj4502298	sapiens ATP synthase, H+ transporting, mitochondrial F0 complex,	0
5188.seq	81	gj461388 gb L25280 HUMCOLXV01	sapiens type XV collagen (COL15A1) gene, exon 42 and complete	3.00E-38
5190.seq	500	gj2232149 gb AF001852.1 AF00186	sapiens FYN binding protein mRNA, complete cds	0
5191.seq	504	gj5306223 gb AC006255.9 AC00625	sapiens 3p21.1-9 PAC RPC15-1087L12 (Roswell Park Cancer	0.036
5192.seq	55	gj1922351 emb Z85427 HSZ85427	1 ns BFP1-Kg1-E04 gene L5/19a for immunoglobulin kappa chain	5.00E-14
5193.seq	251	gj4504618	sapiens insulin-like growth factor binding protein 7 (IGFBP7)	E-124
5194.seq	264	gj1237214 emb X96754 HSKAPPAL	1 ns gene encoding kappa light chain constant region	E-135
5196.seq	502	gj4758169	sapiens deleted in malignant brain tumors 1 (DMBT1) mRNA	0
5198.seq	450	gj4507668	sapiens tumor protein, translationally-controlled 1 (TPT1)	0
5199.seq	518	gj3043565 dbj AB011093 AB011093	sapiens mRNA for KIAA0521 protein, partial cds	0
5200.seq	496	gj3646112 emb AL031393 HS733D1	1 DNA sequence from clone 733D15 on chromosome Xp11.3. Contains a	0
5201.seq	347	gj5032322 gb AC007773.1 AC00777	sapiens chromosome 19, BAC 275282 (CIT-B-325L16), complete	0.024
5202.seq	382	gj532596 gb U12759 HUMIGJ02	1 Ig J chain gene, exons 3 and 4,	0
5203.seq	503	gj4003380 dbj AB020860.1 AB0208	sapiens genomic DNA of 6p21.3-p22 anti-oncogene of hepatocellular	0
5204.seq	506	gj4926890 gb AC005043.2 AC00504	sapiens clone NH0576N21, complete sequence	E-102
5206.seq	499	gj181098 gb U19364 HUMCRYGBC	1 ns gamma-B-crystallin (gamma 1-2) and gamma-C-crystallin (gamma 2	0.035
5207.seq	507	gj5764554 gb AF172331.1 AF17233	sapiens Rthostathine (REG1A) mRNA, complete cds	0
5208.seq	320			
5209.seq	146	gj3540149 gb AC004715 AC004715	1 phila melanogaster DNA sequence (P1 D500374 (D264)), complete	2.3
5210.seq	467	gj182355 gb U10060 HUMFABPL	1 ns liver fatty acid binding protein (FABP) mRNA, complete cds.	0
5211.seq	497	gj1688094 gb U68057 HSU68057	1 nfzredded (fre) mRNA, complete cds	0
5212.seq	505	gj1510142 dbj D87071 D87071	1 ns mRNA for KIAA0233 gene, complete cds	0
5213.seq	490	gj182513 gb U11147 HUMFERL	1 ns ferritin L chain mRNA, complete cds.	0
5215.seq	193	gj3885371 dbj AB019568 AB019568	sapiens mRNA expressed only in placental villi, clone SMAP83	E-103
5216.seq	369	gj2673990 gb U96846 HSU96846	1 ns natural killer protein group 2-F (NKG2-F) gene, complete cds	E-177
5217.seq	209	gj250508 gb S38627 S38627	2 (gene) PTMAP5=prothymosin alpha [human, Genomic, 743 nt]	0.014
5218.seq	499	gj6006017	sapiens lectin, galactoside-binding, soluble, 4 (galectin 4)	0
5219.seq	478	gj395086 emb X74070 HSBTF3	1 ns mRNA for transcription factor BTF 3	0
5220.seq	228	gj5454151	sapiens ubiquinol-cytochrome c reductase binding protein	E-112
5221.seq	504	gj4504618	sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
5222.seq	502	gj4758137	sapiens DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA	0
5223.seq	169	gj181532 gb U97925 HUMDEF5A	1 ns defensin 5 gene, complete cds.	2.00E-78
5224.seq	400	gj4835609 dbj AP000240.1 AP0002	sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.028
5225.seq	420	gj190978 gb U18963 HUMREGA	1 ns islet of Langerhans regenerating protein (reg) mRNA, complete	0
5227.seq	492	gj4506194	sapiens proteasome (prosome, macroprolin) subunit, beta type, 2	0
5228.seq	498	gj189600 gb U84337 HUMPANSEC	1 ns pancreatitis associated protein mRNA, complete cds.	0
5229.seq	260	gj3327405 gb AC004211 AC004211	sapiens clone UWGC:Y67C112 from 6p21, complete sequence [Homo	E-116

5230.seq	383	gi 598714 dbj D16911 HUMD3B09	Human HepG2 3' region cD	md3b09	0	
5231.seq	359	gi 2731598 gb AC003959 AC003959	Homo sapiens chromosome	1029A7 (LBNL H15), complete	E-114	
5232.seq	213	gi 4343629 emb AL049779.3 JCN500005	Human chromosome 14 DN	*** IN PROGRESS *** BAC R-1012A1	2.00E-75	
5233.seq	225	gi 4730842 dbj JAP000108.1 JAP000108	Homo sapiens genomic DN	1, GART and AML related,	0.24	
5234.seq	499	gi 4507358	Homo sapiens transgenin (T	VA >gi 177174 gb IM95787 HUM22SM	0	
5235.seq	205	gi 1107702 emb Z50022 HSSGP1N15	H.sapiens mRNA for surfac	ein	E-110	
5236.seq	498	gi 185549 gb M18518 HUMIGHVAP	Human Ig rearranged H-ch	gion mRNA, clone 58P2.	E-159	
5238.seq	301	gi 3129 emb YJ0318 HSFAC1	Human mRNA for comple	protein factor I	E-123	
5239.seq	371	gi 6002670 gb AF097492.1 AF097492	Homo sapiens glutaminase I	rRNA, complete cds	0	
5240.seq	423	gi 4505058	Homo sapiens membrane c	chromosomal 4, surface marker (35kD	0	
5241.seq	502	gi 4506742	Homo sapiens ribosomal pr	>S8) mRNA	0	
5242.seq	498	gi 32517 emb X64987 HSHTPRX13	H.sapiens mRNA HTPCRX1	ory receptor	2.2	
5243.seq	192	gi 5924017 emb AL050318.12 HSDJ977E	Human DNA sequence from	31 on chromosome 20, complete sequen	2.00E-97	
5245.seq	471	gi 4371262 gb AC007015 AC007015	Homo sapiens chromosome	ne 89n19 (LBNL h200) and 361)5 (LBNL	0.033	
5246.seq	499	gi 4758435	Homo sapiens gastric inhibi	ptide (GIP) mRNA	0	
5247.seq	258	gi 4826541 emb AL049549.3 HS64115	Human DNA sequence from	5 on chromosome 6q21-22.33 Contains	1.1	
5248.seq	513	gi 3882252 dbj AB018309.1 AB018309	Homo sapiens mRNA for KI	letein, complete cds	0	
5249.seq	25	gi 5091646 gb AC007252.2 AC007252	Homo sapiens clone NH040	letein sequence	0.009	
5250.seq	499	gi 262368 gb S51768 S51768	PAP-H-pancreatitis-associ	n [human, pancreas, mRNA, 797	0	
5251.seq	373	gi 31091 emb X16869 HSEF1AC	Human mRNA for elongati	alpha (clone CEF4)	0	
5252.seq	485	gi 3676209 emb AL031321 HS496N17	Human DNA sequence from	V17 on chromosome 6p11.2-12.3	2.00E-99	
5253.seq	500	gi 2339959 gb U91319 HSU91319	Human chromosome 16p13	ne CIT987SK-98H8 complete sequence	0.55	
5254.seq	503	gi 2662078 dbj AB007859 AB007859	Homo sapiens KIAA0399 m	J cds	0	
5255.seq	356	gi 3319325 gb AF075587 AF075587	Homo sapiens protein assoc	Wyc mRNA, complete cds	E-136	
5256.seq	362					
5257.seq	504	gi 190223 gb M60483 HUMPP2AA	Human protein phosphatase	ic subunit-alpha gene, complete	0	
5258.seq	475	gi 5454077	Homo sapiens actin binding	hizosaccharomyces pombe	0	
5259.seq	215	gi 793946 gb L36318 HUMHLABA	Homo sapiens lymphocyte a	class I HLA-B-3905 gene,	5.00E-98	
5261.seq	504	gi 4895155 gb AC007540.3 AC007540	Homo sapiens 12q24.1 BAC	28P10 (Roswell Park Cancer Institute	0.036	
5262.seq	505	gi 184847 gb M63438 HUMIGGK	Human Ig rearranged gamr	rNA, V-J-C region and complete cds.	0	
5263.seq	285					
5264.seq	468	gi 3688099 gb AC005670 AC005670	Homo sapiens chromosome	RPK.63 A. 1, complete sequence [Homo	1.00E-04	
5266.seq	500	gi 2677682 gb AC003676 AC003676	Homo sapiens chromosome	777H5 (LBNL H27), complete sequence	0.035	
5267.seq	499	gi 4502042	Homo sapiens aldehyde def	7 (ALDH7) mRNA	0	
5268.seq	481	gi 493164 gb L11603 HUMMHCTHA1	Homo sapiens MHC class II	letein surface glycoprotein (subtype	0	
5269.seq	510	gi 6094637 gb AC009239.3 AC009239	Homo sapiens clone NH047	PIF1) mRNA, partial cds	0.56	
5270.seq	504	gi 5523989 gb AF108138.1 AF108138	Homo sapiens DNA helicase	RNA, complete cds	0	
5271.seq	485	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal pr	1 (negative cofactor 2 alpha)	1.00E-14	
5272.seq	504	gi 5453635	Homo sapiens DR1 - associa	9 on chromosome 20, complete sequen	0.48	
5273.seq	45	gi 6114787 emb AL049646.17 HSDJ568F	Human DNA sequence from	coil containing protein kinase 1	E-116	
5274.seq	383	gi 4885582	Homo sapiens Rho-associat	in region, complete sequence	E-143	
5275.seq	512	gi 4206055 gb AF064843 AF064843	Homo sapiens chromosome	ita locus from bases 250472 to	0	
5276.seq	507	gi 2358025 gb AF000659 HUAE000659	Homo sapiens T-cell rece	and translated products	0	
5278.seq	500	gi 4504150	Homo sapiens granuln (GR	riable region (HunkvIAH)	0	
5280.seq	384	gi 33290 emb X06763 HSIGKVAH	Human mRNA for Ig kappa	rom 7q21.1-q21.2, complete sequence	0.036	
5281.seq	505	gi 4454525 gb AC006145 AC006145	Homo sapiens PAC clone D		0	
5282.seq	508	gi 311380 emb X52882 HSTC P1	Human t-complex polypept	n mRNA, complete cds	0	
5283.seq	503	gi 3387979 gb AF070600 AF070600	Homo sapiens clone 24464	ein and unspliced trp-1 protein	0	
5284.seq	498	gi 1072042 gb U31110 HSU31110	Human alternatively spliced	rRNA V-region, partial cds.	E-163	
5286.seq	505	gi 185397 gb L03162 HUMIGHHA	Human Ig rearranged gamr	n [human, pancreas, mRNA, 797	0	
5287.seq	517	gi 262368 gb S51768 S51768	PAP-H-pancreatitis-associ	111 on chromosome X contains STS	0.56	
5288.seq	506	gi 1945152 emb Z86063 HS410811	Human DNA sequence from	nacropain) subunit, alpha type, 5	0	
5289.seq	499	gi 4506186	Homo sapiens proteasome	clone pHZ-44) (ZNF141) mRNA	7.00E-65	
5290.seq	480	gi 4507992	Homo sapiens zinc finger p	IA, complete cds.	4.00E-91	
5292.seq	500	gi 179073 gb M72709 HUMASF	Human alternative splicing	2, mitochondrial (ALDH2) mRNA	0	
5294.seq	500	gi 4502032	Homo sapiens aldehyde def	tase kinase, delta) (CALM2)	0	
5295.seq	499	gi 4502548	Homo sapiens calmodulin 2	IC T13E15 genomic sequence,	0.56	
5296.seq	507	gi 3420042 gb AC002388 ATAC002388	Arabidopsis thaliana chrom	rm >gi 182493 gb M18003 HUMFDX	0	
5297.seq	495	gi 4758351	Homo sapiens ferredoxin 1	n II (gBP-2) mRNA, complete	0	
5298.seq	499	gi 829176 gb M55543 HUMGBP2	Human guanylate binding p	210 on chromosome 22q13.3. Contains	5.00E-23	
5299.seq	511	gi 2832764 emb Z94802 HS999D10	Human DNA sequence from	23 on chromosome 6, complete sequenc	2.2	
5301.seq	505	gi 6018784 emb AL079342.17 HSDJ72A2	Human DNA sequence from	31, complete sequence [Homo sapiens]	1.9	
5302.seq	438	gi 2335064 gb AC002432 AC002432	Human BAC clone RG317C	it polypeptide (PIN) mRNA	0	
5303.seq	500	gi 4505812	Homo sapiens dynein, cytot	ase, complete cds.	E-162	
5304.seq	400	gi 181962 gb J04617 HUMEF1A	Human elongation factor E	ase (SSP1) mRNA, complete cds	E-174	
5305.seq	334	gi 6166484 gb AF196304.1 AF196304	Homo sapiens SUMO-1-sp	fragile site, complete sequence [Homo	1.00E-78	
5306.seq	425	gi 2736085 gb AF017104 AF017104	Homo sapiens chromosome	51E10 (Roswell Park Cancer Institute	0.49	
5307.seq	445	gi 4306927 gb AC005923 AC005923	Homo sapiens 3p21.3-4 PA	ital cds	0	
5308.seq	515	gi 2224648 dbj AB002351 AB002351	Human mRNA for KIAA035	LCP mRNA, complete cds	0	
5309.seq	483	gi 4455014 gb AF113131 AF113131	Homo sapiens host cell fact	12 (HSPF2) mRNA	1	
5310.seq	251	gi 5031770	Homo sapiens heat shock 4	ghtless-1 gene product mRNA,	0	
5311.seq	475	gi 440176 gb U01184 U01184	Human homolog of D. mela	tor (NKEFA) mRNA, complete	0	
5312.seq	517	gi 440305 gb L19184 HUMNKEFA	Human natural killer cell en	porter (SLC6A8) and (CDM) paralogous	0.15	
5313.seq	535	gi 1401058 gb U41302 HSU41302	Human chromosome 16 chr	STE24 (yeast, homolog)	0	
5314.seq	507	gi 5032128	Homo sapiens zinc metallo	rom 7q31, complete sequence [Homo	0.031	
5315.seq	127	gi 3242754 gb AC005161 AC005161	Homo sapiens BAC clone R	x binding protein 7 (IGFBP7)	0	
5317.seq	515	gi 4504618	Homo sapiens insulin-like g	tein translocase, complete CDS	1.00E-53	
5318.seq	365	gi 3114823 emb J005895 HSA005895	Homo sapiens mRNA for (J	rotein	E-140	
5319.seq	468	gi 1403320 emb X98173 HSMACHA2	H.sapiens mRNA for MACH) mRNA	0	
5320.seq	499	gi 4502922	Homo sapiens acidic calpor	ne 20q13 (LBNL H155), complete	0.036	
5321.seq	515	gi 3540156 gb AC005609 AC005609	Homo sapiens chromosome	nel protein (NCC27) mRNA,	0	
5322.seq	498	gi 2073568 gb U93205 HSU93205	Homo sapiens nuclear chlor	tase antizyme, ORF 1 and ORF 2	0	
5323.seq	509	gi 1389630 dbj D78361 HUMODAZ	Human mRNA for ornithine	mRNA, complete cds	0	
5324.seq	433	gi 401844 gb L05093 HUMRIBPROD	Homo sapiens ribosomal pr	rRNA, complete cds	0	
5325.seq	476	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal pr	AC 206A10, complete sequence [Homo	0.13	
5326.seq	466	gi 4210991 gb AF121782 AF121782	Homo sapiens chromosome	E7 on chromosome 22q12.1. Contains	2.9	
5327.seq	183	gi 4467346 emb AL022323.7 HS243E7	Human DNA sequence from	1 catalytic subunit (POLE1) gene,	0	
5328.seq	509	gi 5616182 gb AF128544.1 AF128544	Homo sapiens DNA polyme	Homo sapiens PAC clone E	0.59	
5330.seq	531	gi 3419855 gb AC004879 AC004879	Homo sapiens PAC clone E	Human Ig J chain gene, ex	E-174	
5331.seq	504	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, ex	Homo sapiens PAC clone E	0.029	
5332.seq	411	gi 3980553 gb AC004849 AC004849	Homo sapiens PAC clone E	Human DNA sequence from	129H7, Huntington's Disease Region,	0
5333.seq	502	gi 984743 gb EM54147 HSL129H7A	Human DNA sequence from	me	0	
5334.seq	344	gi 1944628 gb J01415.1 HUMMTCG	Human mitochondrion, con	Homo sapiens chromosome	0.55	
5335.seq	498	gi 2736085 gb AF017104 AF017104	Homo sapiens chromosome	Human Ig J chain gene, ex	1.00E-78	
5337.seq	424	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, ex			
5338.seq	416					
5339.seq	510	gi 2996643 gb AC004497 AC004497	Homo sapiens chromosome	ne LBNL #6 (LBNL H10), complete	0.56	
5340.seq	460	gi 6005929	Homo sapiens UDP-glucur	ferase 2 family, polypeptide B	0	
5341.seq	499	gi 4503470	Homo sapiens eukaryotic t	longation factor 1 alpha 1	0	
5342.seq	525	gi 4504164	Homo sapiens getsolin (sm	nish type) (GSN) mRNA	0	
5343.seq	499	gi 3694882 gb AF093204 AF093204	Gallus gallus clone Ocy1.1	RNA	0.55	
5344.seq	499	gi 6274527 gb AF110137.2 AF110137	Homo sapiens eremlin mRi	te cds	0	
5345.seq	508	gi 644480 dbj D38112.1 HUMMTA	Homo sapiens mitochondri	nplete sequence	0	
5346.seq	500	gi 5725511 gb AF072097.1 AF072097	Homo sapiens beta-2 micr	ane, complete cds	0	
5347.seq	502	gi 4557520	Homo sapiens diaphorase I	tochrome b-5 reductase) (DIA1),	0	
5348.seq	503	gi 4506666	Homo sapiens ribosomal p	1; PO (RPLPO) mRNA	0	
5349.seq	389	gi 1177538 emb X95350 MMMEM2	M.musculus mRNA for pM		0.028	
5350.seq	199	gi 4506656	Homo sapiens ribosomal p	PL6) mRNA	1.00E-67	

5351.seq	489	g j6172220 dbj AB027466.1 AB027466
5352.seq	515	g 4507432
5353.seq	355	g 4240172 dbj AB020649.1 AB020649
5354.seq	247	g 3170902 gb AF062218 AF062218
5355.seq	485	g 3327113 dbj AB014550 AB014550
5356.seq	441	g 4096849 gb U42456 HSU42456
5360.seq	506	g 3859054 emb AL033403 HS88D7
5361.seq	371	g 6010306 emb AL109628.2 CNS0101
5362.seq	503	g 3396888 gb U17733 HUMTHYB4
5363.seq	497	g 3080381 emb AL022578 HS393P1
5364.seq	501	g 1262342 emb X93334 HSMITG
5365.seq	501	g 4868361 gb AF134802.1 AF134802
5366.seq	542	g 182351 gb U18079 HUMFABP
5367.seq	509	g 532596 gb U12759 HUMIGJ02
5368.seq	503	g 4758521
5370.seq	489	g 4826897
5371.seq	327	g 4240565 gb AF123462 DJ526N18
5372.seq	9	
5373.seq	363	g 5454161
5374.seq	501	g 4104866 gb AF040639.1 AF040639
5375.seq	453	
5376.seq	502	g 439225 dbj D26054 HUMF16B1
5377.seq	521	g 1666069 emb Z82097 HSF77D12
5378.seq	481	g 341979 gb U28713 HUMNADHCY
5379.seq	524	g 4506730
5380.seq	526	g 4982471 gb AF143235.2 AF143235
5381.seq	153	g 4128007 emb AJ010770 HSA0107
5382.seq	440	g 1107702 emb Z50022 HSSGFP1N1
5383.seq	500	g 186134 gb U75282 HUMIGLDS
5385.seq	509	g 4508129 gb AC005538.2 AC005538
5386.seq	294	g 184031 gb U60718 HUMHGFHL
5387.seq	512	g 532596 gb U12759 HUMIGJ02
5388.seq	500	g 1944628 gb U01415.1 HUMMTCG
5389.seq	508	g 3289974 gb AC005266 AC005266
5390.seq	497	g 3080468 emb AL021368 HS55C20
5391.seq	501	g 5052312 gb AF116272.1 AF116272
5393.seq	554	g 184847 gb U63438 HUMIGGK
5394.seq	525	g 467918 gb U03115 HSTRCBV
5396.seq	498	g 3059060 emb AL022401 HS93L7
5397.seq	500	g 4508118 gb AC005041.2 AC005041
5398.seq	519	g 4680658 gb AF132944.1 AF132944
5399.seq	519	g 4165210 emb AL021937 HS149A1
5400.seq	502	g 2935616 gb AC004263 AC004263
5401.seq	517	g 2224676 dbj AB002366 AB002366
5402.seq	249	g 4558599 gb AC002060.2 AC002060
5403.seq	369	g 181532 gb U97925 HUMDEF5A
5404.seq	510	g 2225930 emb Z95329 HS52202
5405.seq	498	g 4503830
5407.seq	449	g 5419783 emb AL049742.7 HSDJ5
5408.seq	521	g 185397 gb U03162 HUMIGHHA
5409.seq	404	g 3080381 emb AL022578 HS393P1
5411.seq	348	g 5901969
5412.seq	502	g 4835658 dbj AP000289.1 AP000289
5413.seq	512	g 5578793 emb AJ388646.1 HSA388
5414.seq	246	g 181532 gb U97925 HUMDEF5A
5415.seq	485	g 5578733 gb AC007435.12 AC007435
5416.seq	371	g 189019 gb U22918 HUMMYLCB
5417.seq	491	g 532596 gb U12759 HUMIGJ02
5419.seq	495	g 2072389 gb U92844 HUMGOS24B
5420.seq	431	g 264772 gb U54005 S54005
5421.seq	507	g 2343108 gb AF004230 AF004230
5422.seq	509	g 181556 gb U16462 HUMDIA1B
5423.seq	508	g 5453739
5424.seq	506	g 4504324
5425.seq	543	g 23690 emb X56932 HS23KDHP
5428.seq	500	g 4775626 emb AL031673.16 HS69
5429.seq	438	g 5931934 emb AL121577.1 HSXKS
5430.seq	499	g 4506728
5431.seq	401	g 4506636
5432.seq	511	g 4464208 emb AL035447.3 HS118
5433.seq	511	g 181171 gb U14333 HUMC5YNA
5434.seq	482	g 3170415 gb AF048693 AF048693
5435.seq	492	g 5032136
5436.seq	471	g 4758875
5437.seq	405	g 6005779
5438.seq	500	g 3954892 emb AJ010446 HSA0104
5439.seq	441	g 5926694 dbj AP000507.1 AP000507
5440.seq	536	g 31091 emb X16869 HSEF1AC
5441.seq	499	g 5262471 emb AL080065.1 HSM8C
5442.seq	483	g 4503470
5443.seq	501	g 5757545 gb AC004907.2 AC004907
5444.seq	442	g 2696083 dbj D89645 D89637S9
5445.seq	524	g 6358868 gb AC006479.2 AC006479
5446.seq	514	g 181367 gb U21941 HUMCYPMC
5447.seq	500	g 2997617 gb AF036145 HOMOME
5448.seq	503	g 4914528 emb AL035608.1 HS47
5449.seq	532	g 5757537 gb AC005682.2 AC005682
5450.seq	500	g 4689251 gb AF121856.1 AF121856
5451.seq	387	g 181962 gb U04617 HUMEF1A
5452.seq	533	g 532596 gb U12759 HUMIGJ02
5453.seq	482	g 4165008 gb AC005343.1 AC005343
5454.seq	372	g 181532 gb U97925 HUMDEF5A
5455.seq	501	g 4902689 emb AL035681.13 HS75
5456.seq	500	g 3582347 gb AC004772.1 AC004772
5458.seq	508	g 5103022 dbj AP000359.1 AP000359
5459.seq	508	g 5902097
5460.seq	507	g 4502406
5461.seq	518	g 5032136
5462.seq	510	g 4503680
5463.seq	542	g 3668065 gb AF062072.1 AF062072
5464.seq	500	g 4557436
5465.seq	499	g 13003 emb U00662 MIHSXX
5466.seq	508	g 4504444
5467.seq	506	g 2935477 gb AF048836 AF048836
5468.seq	528	g 31396 emb X02761.1 HSFIB1
5469.seq	491	g 469542 gb U06696 HSU06696
5470.seq	520	
5471.seq	351	g 5803188

sapiens SPON2 mRNA for spondin 2, complete cds	0
sapiens testis enhanced gene transcript (TEGT) mRNA	E-169
sapiens mRNA for KIAA0842 protein, partial cds	0.38
sapiens clone 23u-10 immunoglobulin heavy chain variable	1.00E-89
sapiens mRNA for KIAA0650 protein, partial cds	3.00E-55
1 fibronectin (FN1) mRNA, C-terminus, partial cds	0
1 DNA sequence from clone 88D7 on chromosome Xq25-26.3 Contains	2.2
1 chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-545M1	0
1 thymosin beta-4 mRNA, complete cds	0
sapiens DNA sequence from PAC 393P12 on chromosome Xp11.21.	0.035
ens mitochondrial DNA, complete genome	0
sapiens profilin 1 (PFN1) mRNA, complete cds	0
1, intestinal fatty acid binding protein gene, complete cds, and	E-153
1 lg J chain gene, exons 3 and 4.	E-148
sapiens hevin (HEVIN) mRNA >g 758065 emb X82157 HSHEVIN	0
sapiens profilin 1 (PFN1) mRNA >g 190385 gb J03191 HUMPROF	0
sapiens BAC526N18 neurexin III gene, partial cds	0.35
sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	E-170
sapiens aflatoxin B1-aldehyde reductase mRNA, complete cds	0
1 mRNA for fructose-1,6-bisphosphatase, complete cds	0
1 DNA sequence from fosmid F77D12 on chromosome 22q12-qter	0.15
sapiens NADH-cytochrome b5 reductase (b5R) gene, exon 9.	E-187
sapiens ribosomal protein S6 (RPS6) mRNA	0
sapiens apoptosis related protein APR-1 mRNA, complete cds	0.039
sapiens hyperion gene, exons 1-50	0
ens mRNA for surface glycoprotein	0
1 lg lambda L chain subgroup II V-2.DS mRNA, VJ region, partial	0
sapiens clone NH0332L11, complete sequence	2.00E-71
1 hepatocyte growth factor mRNA, complete cds.	E-102
1 lg J chain gene, exons 3 and 4.	E-156
1 mitochondrion, complete genome	0
sapiens chromosome 19, cosmid F23465, complete sequence [Homo	0.56
sapiens DNA sequence from BAC 55C20 on chromosome 6. Contains a	E-168
sapiens T-cell activation protein (PGR1) gene, complete cds	0
1 lg rearranged gamma chain mRNA, V-J-C region and complete cds.	0
1 V beta T-cell receptor (TCRBV) gene locus.	0.037
sapiens DNA sequence from PAC 93L7 on chromosome Xq21. Contains	0
sapiens clone NH0523H20, complete sequence	0.009
sapiens CGI-10 protein mRNA, complete cds	2.3
1 DNA sequence from clone 149A16 on chromosome 22q12-13. Contains	0.57
sapiens PAC clone 278C19 from 12q, complete sequence [Homo	0.55
1 mRNA for KIAA0368 gene, partial cds	E-146
sapiens Chromosome 22q11.2 BAC Clone 142e2 In IGLC Region, comple	4.00E-74
ens defensin 5 gene, complete cds.	E-108
1 DNA sequence from PAC 52202 on chromosome 6q21 contains ESTs,	2.2
sapiens frizzled (Drosophila) homolog 6 (FZD6) mRNA	0
1 DNA sequence from clone 585E6 on chromosome 11q12-1q22.2 Main,	4.00E-23
1 lg rearranged gamma-chain mRNA V-region, partial cds.	E-154
sapiens DNA sequence from PAC 393P12 on chromosome Xp11.21.	0
sapiens histamine N-methyltransferase (HNMT), mRNA	0
sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.55
sapiens partial mRNA for Immunoglobulin kappa chain variable	E-156
ens defensin 5 gene, complete cds.	E-104
sapiens, clone 6_C_10, complete sequence	0
n non-muscle myosin alkali light chain mRNA, 3' end.	0
n lg J chain gene, exons 3 and 4.	E-121
sapiens zinc finger transcriptional regulator (GOS24) gene,	0
sin beta-10 [human, metastatic melanoma cell line, mRNA, 453	0
sapiens monocyte/macrophage lg-related receptor MIR-7 (MIR cl-7)	E-116
n NADH-cytochrome b5 reductase mRNA, 3' end.	0
sapiens myosin, light polypeptide, regulatory, non-sarcomeric	0
sapiens hydroxacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme	0
ens mRNA for 23 kD highly basic protein	0
n DNA sequence from clone 694B14 on chromosome 20q11.1-11.22.	4.00E-05
sapiens chromosome X sequence from 5 cosmids, map Xp21.1 region	0.12
sapiens ribosomal protein S5 (RPS5) mRNA	0
sapiens ribosomal protein L34 (RPL34) mRNA	0
n DNA sequence from clone 1183I21 on chromosome 20q12. Contains a	E-143
sapiens c-syn protooncogene mRNA, complete cds	0
sapiens transcription factor forkhead-like 7 (FKHL7) gene,	2.1
sapiens synaptobrevin-like 1 (SYBL1) mRNA	0
sapiens poly(A)-binding protein-2 (PABP2) mRNA	E-180
sapiens chromobox homolog 3 (Drosophila HP1 gamma) (CBX3), mRNA	0
sapiens mRNA for immunoglobulin kappa light chain.anti-RHD,	0
sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	0
n mRNA for elongation factor 1-alpha (clone CEF4)	0
sapiens mRNA: cDNA DKFZp564J102 (from clone DKFZp564J102)	0
sapiens eukaryotic translation elongation factor 1 alpha 1	0
sapiens clone DJ0853H20, complete sequence	0.14
sapiens GTBP gene for GTBP-N, exon 8,9,10 and complete cds	1.9
sapiens clone DJ1051J04, complete sequence	0.15
n cytochrome P-450 S-mephenytoin 4-hydroxylase (P-450mp) mRNA,	2.2
sapiens meningioma-expressed antigen 5 (MEAS) mRNA, 3' UTR	0
n DNA sequence from clone 479J7 on chromosome Xq21.33-23 Contains	0.002
sapiens clone NH0084K19, complete sequence	2.3
sapiens sorting nexin 6 (SNX6) mRNA, complete cds	0
n elongation factor EF-1-alpha gene, complete cds.	E-140
n lg J chain gene, exons 3 and 4.	E-147
sapiens Chromosome 12p13.3 BAC RPC111-21K20 (Roswell Park Canc	0.53
ens defensin 5 gene, complete cds.	E-112
n DNA sequence from clone 756G23 on chromosome 22q13.31-13.33,	0.55
sapiens chromosome Y, clone hCT.144_J_1, complete sequence	0.14
sapiens genomic DNA, chromosome 22q11.2, clone KB63E7	0.036
sapiens SMT3 (suppressor of mif two 3, yeast) homolog 2	0
sapiens betaine-homocysteine S-methyltransferase (BHMT) mRNA	0
sapiens synaptobrevin-like 1 (SYBL1) mRNA	0
sapiens IgG Fc binding protein (FC(GAMMA)BP) mRNA	0
sapiens zinc finger protein 216 (ZNF216) gene, complete cds	0
sapiens cell division cycle 20, S.cerevisiae homolog (CDC20)	0
ens mitochondrial genome	0
sapiens heterogeneous nuclear ribonucleoprotein A1 (HNRA1)	0
sodium falciparum guanidine nucleotide exchange factor (PRCC1)	0.56
n mRNA for fibronectin (FN precursor)	0
n clone DO208915 6/7 MHC class I histocompatibility antigen	0
sapiens Tax1 (human T-cell leukemia virus type I) binding	1.00E-28

5472.seq	499	gi 2731602 gb AC003961 AC003961	Human Cosmid g5129z180-	I, complete sequence [Homo sapiens]	0.009
5473.seq	516	gi 4503560	Homo sapiens epithelial mer	tein 2 (EMP2) mRNA	0
5474.seq	497	gi 5453635	Homo sapiens DR1- associa	1 (negative cofactor 2 alpha)	3.00E-18
5475.seq	502	gi 2997746 gb AF054841 AF054841	Homo sapiens tetraspan TM	-N-4) mRNA, complete cds	0
5476.seq	551	gi 4589627 dbj AB023209.1 AB023209	Homo sapiens mRNA for KL	tein, partial cds	3.00E-24
5477.seq	198	gi 2529723 gb AF001893 BETA2	Human MEN1 region clone i	a mRNA, 3' fragment	0.81
5478.seq	517	gi 28596 emb X05236 HSALDAR	Human fibroblast mRNA for		0
5479.seq	510	gi 5031970	Homo sapiens 37 kDa leucin	at (LRR) protein (P37NB) mRNA	0
5480.seq	442	gi 4309957 gb AC006032 AC006032	Homo sapiens BAC clone NI	rom Y, complete sequence [Homo	0.49
5481.seq	421	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, c	ls.	9.00E-95
5482.seq	525	gi 188469 gb K01144 HUMMHGM	Human major histocompatit	antigen gamma chain mRNA,	0
5483.seq	521	gi 3928347 emb X93714 HSSIM059	H.sapiens mRNA for kappa	ulin light chain (V-J-C region;	E-159
5484.seq	524	gi 529587 emb AL064954.2 HJS1514B11	Human DNA sequence from	11 on chromosome 6q16.1-21 Contain	2.3
5485.seq	443	gi 5453853	Homo sapiens poly(rC)-binc	1 (PCBP1) mRNA	6.00E-90
5486.seq	529	gi 2580477 gb AC002992.1 AC002992	Homo sapiens chromosome	3M13, complete sequence	0.59
5487.seq	532	gi 4758447	Homo sapiens guanine nuck	ng protein 11 (GNG11) mRNA	0
5488.seq	367	gi 4506604	Homo sapiens ribosomal prc	PL23) mRNA	0
5489.seq	362	gi 4775641 emb AL035246.13 HS998G2C	Human DNA sequence from	120 on chromosome Xq21.1-21.33, com	2.00E-27
5490.seq	405	gi 4506386	Homo sapiens RAD23 (S. ce	rmolig B (RAD23B) mRNA	0
5491.seq	512	gi 4506730	Homo sapiens ribosomal prc	'S6) mRNA	0
5493.seq	519	gi 6331419 dbj AB033115.1 AB033115	Homo sapiens mRNA for KL	tein, partial cds	E-116
5494.seq	343	gi 28596 emb X05236 HSALDAR	Human fibroblast mRNA for		E-169
5495.seq	505				
5496.seq	515				
5497.seq	279	gi 2605593 dbj D50372 D50372	Homo sapiens mRNA for m	tory light chain, complete cds	E-102
5498.seq	538	gi 38434 emb X70326 HSMMAR	H.sapiens MacMarcks mRN		0
5499.seq	544	gi 1136554 gb U41569 HSU41569	Human clone STMAG L.101	ulin kappa light chain variable	0
5501.seq	524	gi 927070 gb L40357 HUMTRIP7M	Homo sapiens thyroid recep	or (TRIP7) mRNA, 3' end of	E-165
5502.seq	547	gi 2279096 gb AC000378 AC000378	Human Chromosome 11 pai	5, complete sequence [Homo sapiens]	0
5503.seq	525	gi 5901885	Homo sapiens a disintegrin-	talloprotease (reprolysin type)	0
5504.seq	393	gi 4506806	Homo sapiens ribosomal prc	PL18) mRNA	0
5505.seq	110	gi 4092478 gb AC006257 AC006257	Homo sapiens, clone hRPK.	nplete sequence [Homo sapiens]	1.6
5506.seq	545	gi 31103 emb Z11531 HSEF1GMR	H.sapiens mRNA for elonga	-1-gamma	0
5507.seq	477	gi 5114046 gb AF085356.1 AF085356	Homo sapiens putative RNA	RNA, complete cds	0
5508.seq	138	gi 2335202 gb AF015416 AF015416	Homo sapiens chromosome	p15.5 region, complete sequence [Homo	0.54
5509.seq	516	gi 2467299 dbj AB000889 AB000889	Homo sapiens mRNA for ph	icid phosphatase 2b, complete	0
5511.seq	508	gi 5123583 emb AL031280.8 HS187B23	Human DNA sequence from	123 on chromosome 1p35.1-36.13.	0.14
5512.seq	226	gi 3650434 dbj AB017708 AB017708	Homo sapiens hypoxia induc	14	E-122
5513.seq	516	gi 5730115	Homo sapiens novel RGD-c	rotein (WS-3) mRNA	0
5514.seq	509	gi 5579457	Homo sapiens eukaryotic tri	nitiation factor 3, subunit 8	0
5515.seq	500	gi 2578152 emb AL008638 HS992D9	Human DNA sequence from	9 on chromosome 22q12.1 contains STS	0.14
5517.seq	476	gi 4758649	Homo sapiens kinesin fambl	C (KIF5C) mRNA	E-136
5518.seq	423	gi 3043591 dbj AB011106 AB011106	Homo sapiens mRNA for KL	tein, partial cds	0.46
5519.seq	275	gi 5091657 gb AC006966.3 AC006966	Homo sapiens PAC clone D.	rom 7q34-q36, complete sequence	E-136
5520.seq	510	gi 4505134	Homo sapiens midkine (neu	-promoting factor 2) (MDK) mRNA	0
5521.seq	310	gi 189600 gb MB4337 HUMPANSEPC	Human pancreatitis associa	mRNA, complete cds.	E-159
5522.seq	372	gi 5306225 gb AC005902.7 AC005902	Homo sapiens 3p21.3-4 PAI	4D10 (Roswell Park Cancer Institute	0.026
5523.seq	397	gi 184502 gb L07033.1 HUMHYMEGLA	Human hydroxymethylgluta	se mRNA, complete cds	0
5524.seq	534	gi 4826751	Homo sapiens guanylate cy	at stable enterotoxin receptor)	0
5525.seq	496	gi 862679 gb U25029 HSU25029	Human glucocorticoid rece	rRNA, variant 3' UTR	0
5527.seq	495	gi 4263838 gb AC004228 AC004228	Homo sapiens Chromosome	AC clone pDJS19o13 containing human	0
5528.seq	331	gi 665587 dbj D45887 HUMALDN	Human mRNA for calmodul	ns cds	E-163
5529.seq	509	gi 339700 gb M77142 HUMTIA1E	Human polyadenylate bindi	TIA-1) mRNA, complete cds.	0
5530.seq	398	gi 4505602	Homo sapiens peptidylglyc	idating monooxygenase (PAM) mRNA	0
5531.seq	295	gi 1944451 dbj D87078 D87078	Human mRNA for KIAA023	idating monooxygenase (PAM) mRNA	E-126
5532.seq	396	gi 4455632 emb Z97353.3 HS90L6	Human DNA sequence from	1 on chromosome 22q11.21-11.23. Cont	0.11
5537.seq	264	gi 5931540 dbj AP000554.1 AP000554	Homo sapiens genomic DN	ome 22q11.2, BCL2L2 region,	9.00E-97
5538.seq	271	gi 4503470	Homo sapiens eukaryotic tr	ngation factor 1 alpha 1	E-117
5541.seq	459	gi 4218355 emb AJ236622 HSA236622	Homo sapiens chromosome	vid DNA, genomic Mse1 fragment.	2.00E-96
5542.seq	563	gi 6031186	Homo sapiens neuro-oncok	al antigen 1 (NOVA1), splice	0
5543.seq	497	gi 432978 gb M55421 HUMSTEA	Human sterol carrier protei	2) mRNA, complete cds.	0
5544.seq	559	gi 5708198 emb AL050321.8 HSJ717M23	Human DNA sequence from	423 on chromosome 20 Contains a nove	0.01
5545.seq	521	gi 5802973	Homo sapiens antioxidant p	DP1), mRNA	0
5546.seq	423	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, i	ls.	1.00E-93
5547.seq	419	gi 4506638	Homo sapiens ribosomal prc	RPL35A) mRNA	ne ORF YBL101c1.8
5548.seq	544	gi 3860076 gb AF097021 AF097021	Homo sapiens GW112 prote	mRNA, complete cds	3.00E-80
5549.seq	541	gi 2280486 dbj AB002375 AB002375	Human mRNA for KIAA037	nplete cds	0.15
5550.seq	236	gi 3540146 gb AC002395 AC002395	Homo sapiens 12q24.1 PAC	5L5 (Roswell Park Cancer Institute Hum	3.9
5551.seq	407	gi 4827070	Homo sapiens zinc finger pr	ellular retroviral nucleic	0
5552.seq	542	gi 4504046	Homo sapiens guanine nucl	ng protein (G protein), alpha	0
5553.seq	503	gi 2769541 emb AL008735 HS433G19	Human DNA sequence from	119 on chromosome 1q23.2-25.1. Corta	2.2
5555.seq	517	gi 4826751	Homo sapiens guanylate cy	at stable enterotoxin receptor)	0
5556.seq	79				
5557.seq	526	gi 3980526 gb AC005483 AC005483	Homo sapiens PAC clone D	rom 7p13-p14, complete sequence [Homo	0.58
5558.seq	524	gi 180619 gb M25915 HUMCLI	Human complement cytolys	(CLI) mRNA, complete cds.	0
5559.seq	499	gi 5579473	Homo sapiens methyl-CpG	nalin protein 3 (MBD3) mRNA	0
5560.seq	504	gi 4503744	Homo sapiens filamin A, alp	inding protein-280) (FLNA) mRNA	0
5562.seq	545	gi 3882144 dbj AB018255.1 AB018255	Homo sapiens mRNA for KI	tein, complete cds	0
5563.seq	507	gi 6018787 emb AL049691.17 HSJ1123C	Human DNA sequence from	3D4 on chromosome 20q12, complete	0.036
5564.seq	268	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exc		E-137
5566.seq	525	gi 808003 gb L29164 HUMIGLJF2	Human immunoglobulin ligh	able region (lambda-IIIb	E-143
5568.seq	477	gi 3810670 gb AC005495 AC005495	Homo sapiens chromosome	RPK.293 K 20, complete sequence	E-176
5569.seq	505	gi 4587122 dbj AB019392.1 AB019392	Homo sapiens mRNA of mu	c gene M9, complete cds	0.56
5570.seq	372	gi 265703 gb S55735 S55735	Ig alpha 1 - alpha 2m=Immu	A1-A2 lambda hybrid GAU heavy	0
5572.seq	528	gi 4160183 emb Y18643.1 HOSA18643	Homo sapiens mRNA for m	trase-like protein 1	0
5573.seq	216	gi 288099 emb X55733 HSINTFA4B	H.sapiens initiation factor 4		E-100
5574.seq	516	gi 5174602	Homo sapiens myosin regul	chain 2, smooth muscle isoform	0
5575.seq	514	gi 1710239 gb U97273 HSU79273	Human clone 23933 mRNA		E-115
5576.seq	530	gi 3282167 gb AC005213 AC005213	Homo sapiens chromosome	ne B4E9 (LBNL H120), complete	0.037
5577.seq	511	gi 4499947 emb AL049218.1 HSM800003	Homo sapiens mRNA: cDN	411916 (from clone DKFZp56411916)	7.00E-56
5578.seq	473	gi 4758903	Homo sapiens protease inh	cental thrombin inhibitor)	0
5579.seq	503	gi 1167844 emb Z68883 HSL118GB	Human DNA sequence from	18C10, Huntington's Disease Region,	0.55
5580.seq	505	gi 4689253 gb AF121857.1 AF121857	Homo sapiens sorting nexin	mRNA, complete cds	0
5581.seq	534	gi 3954892 emb AJ010446 HSA010446	Homo sapiens mRNA for in	ulin kappa light chain,anti-RhD,	0
5582.seq	510	gi 6922008	Homo sapiens fibulin 1 (FBI	variant D, mRNA	0
5583.seq	544	gi 2982169 gb AC004381 HUAC004381	Homo sapiens Chromosom	one CIT987SK-44M2, complete sequenc	0
5584.seq	507	gi 3115230 emb Y08995 HSHLAB45V	Homo sapiens mRNA for HI	en alpha chain (B+5002)	0
5585.seq	525	gi 3402735 gb AC005400 AC005400	Homo sapiens clone UWGC) from 7p14-15, complete sequence [Ho	0
5586.seq	519	gi 35496 emb J15114 HSPKCG	H.sapiens mRNA for protei	gamma (partial)	0.57
5587.seq	508	gi 1841547 gb U89336 HSMHC3W5A	Human HLA class III region	NOTCH4 gene, partial sequence,	0.14
5588.seq	495	gi 1021468 emb Z55427 HS3HT0R	H.sapiens CpG island DNA	e1 fragment, clone 3h10, reverse	E-111
5589.seq	498	gi 4503476	Homo sapiens eukaryotic tr	longation factor 1 beta 2	0
5590.seq	211	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exc		2.00E-44
5592.seq	502	gi 1491709 emb X95506 HNSC2ALPH	H.sapiens mRNA for NC2 a		0
5593.seq	238	gi 4506632	Homo sapiens ribosomal pr	PL31) mRNA	E-113
5594.seq	503	gi 3201899 gb AF067420 AF067420	Homo sapiens SNC73 prot	mRNA, complete cds	0
5595.seq	544				
5596.seq	520	gi 4557808	Homo sapiens ornithine am	ase (OAT), nuclear gene encoding	0

5597.seq	250	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	1.00E-83
5598.seq	384			
5600.seq	77	gi 2833850 gb AF029251 AF029251	Homo sapiens ninjurin gene, exon 1, partial cds, and 5' region	0.001
5601.seq	69	gi 190161 gb M73547 HUMPOLLA	Human polyposis locus (DP1 gene) mRNA, complete cds.	2.00E-04
5602.seq	166			
5603.seq	178	gi 6180170 gb AF196779.1 AF196779	Homo sapiens transcription factor IGHM enhancer 3, JM11 protein, JM4	3.00E-89
5604.seq	508	gi 186840 gb J03799 HJMLAMB	Human colon carcinoma laminin-binding protein mRNA, complete cds.	0
5606.seq	503	gi 187592 gb M58549 HUMMGPCD	Human matrix Gla protein (MGP) mRNA, complete cds	0
5607.seq	514	gi 4507466	Homo sapiens transforming growth factor, beta-induced, 68kD (TGFB1)	0
5608.seq	530	gi 13000 emb X62996 MIHSGENOM	H.sapiens mitochondrial genome (consensus sequence)	0
5609.seq	194	gi 288099 emb X55733 HSINTFA4B	H.sapiens initiation factor 4B cDNA	7.00E-29
5610.seq	254	gi 4506250	Homo sapiens prostaglandin D2 synthase (21kD, brain) (PTGDS) mRNA	E-104
5612.seq	504	gi 509296 emb Z6266.1 HSLCC1F01	H.sapiens isoform 1 gene for L-type calcium channel, exon 1	0
5613.seq	295	gi 4506728	Homo sapiens ribosomal protein S5 (RPS5) mRNA	E-148
5614.seq	510	gi 249370 gb S35960 S35960	laminin receptor homolog (3' region) [human, mRNA Partial, 739 nt]	0
5615.seq	517	gi 5032128	Homo sapiens zinc metalloproteinase, STE24 (yeast, homolog)	0
5616.seq	466	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-117
5617.seq	329	gi 3006206 gb AC004366 AC004366	Drosophila melanogaster (P1 D507550 (D60)) DNA sequence, complete	0.35
5618.seq	490	gi 5454237 gb AC008038.1 AC008038	Homo sapiens clone UWGC:djs304all from Tq31, complete sequence	0.14
5619.seq	549			
5621.seq	459	gi 184835 gb M59812 HUMIGFIC	Human prepro insulin-like growth factor-1 (IGF-1) gene, exon 1.	3.00E-92
5622.seq	512	gi 2822164 gb AC004080 AC004080	Homo sapiens PAC clone DJ0170019 from 7p15-p21, complete sequence [Homo	0
5623.seq	531	gi 1944628 gb J01415.1 HUMMTCCG	Human mitochondrion, complete genome	0
5624.seq	230	gi 338234 gb M33216 HUMSMAAA	Human aortic-type smooth muscle alpha-actin (SM-alpha-A) gene, exon	E-124
5625.seq	451	gi 4579908 dbj AB023420.1 AB023420	Homo sapiens mRNA for heat shock protein apg-2, complete cds	0
5626.seq	343	gi 4507760	Homo sapiens ubiquitin A-52 residue ribosomal protein fusion	0
5627.seq	470	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-138
5628.seq	507	gi 5174496	Homo sapiens lipase, endothelial (LIPG) mRNA	8.00E-99
5629.seq	508	gi 4263638 gb AC000015 AC000015	Homo sapiens chromosome 4 clone B271E1 map 4q25, complete sequence	0
5630.seq	339	gi 2828772 gb AC003976 AC003976	Homo sapiens chromosome 17, clone HC1191_J_4, complete sequence [Homo	E-141
5631.seq	513	gi 5918011 emb AL096773.6 HS1000E10	Human DNA sequence from clone 1000E10 on chromosome 1p12-13.3, comp	E-158
5632.seq	525	gi 3327113 dbj AB014550 AB014550	Homo sapiens mRNA for KIAA0650 protein, partial cds	0
5633.seq	165	gi 4501886	Homo sapiens actin, gamma 1 (ACTG1) mRNA	4.00E-73
5634.seq	529	gi 2665724 gb AF035429 AF035429	Homo sapiens cytochrome oxidase subunit I (COI) and subunit II (COII)	0
5636.seq	497	gi 4503538	Homo sapiens eukaryotic translation initiation factor 4 gamma, 2	0
5637.seq	521	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
5638.seq	290	gi 5901911	Homo sapiens calmodulin 1 (phosphorylase kinase, delta) (CALM1),	E-157
5639.seq	524	gi 4885190	Homo sapiens deoxyribonuclease 1 (DNASE1) mRNA	0
5640.seq	503	gi 4507052	Homo sapiens solute carrier family 7 (cationic amino acid	0
5641.seq	549	gi 1460066 emb Z77249 HS358H7	Human DNA sequence from PAC 358H7 on chromosome X	1.00E-63
5642.seq	535	gi 3810664 gb AC002036 AC002036	Homo sapiens Chromosome 11q23 PAC clone pDJ356d6, complete sequence	2.3
5643.seq	524	gi 4567254	Homo sapiens adenylyl cyclase 7 (ADCY7) mRNA	0
5644.seq	539	gi 4929738 gb AF151893.1 AF151893	Homo sapiens CGI-135 protein mRNA, complete cds	0
5645.seq	531	gi 5650596 emb AL091734.9 HS652L8	Human DNA sequence from clone 652L8 on chromosome 1q24.1-25.2, comple	0.15
5646.seq	498	gi 4726099 gb AC006254.10 AC006254	Homo sapiens 3p21.1-9 PAC RPC15-966M1 (Roswell Park Cancer Institute	9.00E-37
5647.seq	517			
5648.seq	505	gi 852067 dbj D50827 HUMCALP	Human mRNA of calpastatin, partial cds	0
5649.seq	524	gi 4508162 gb AC007161.1 AC007161	Homo sapiens BAC clone GS165B14 from 7p22-p21, complete sequence	0.15
5650.seq	508	gi 5453739	Homo sapiens myosin, light polypeptide, regulatory, non-sarcomeric	0
5651.seq	510	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
5652.seq	504	gi 5579481	Homo sapiens small nuclear ribonucleoprotein D2 polypeptide	0
5653.seq	514	gi 4240386 gb AF067844 AF067844	Homo sapiens chromosome 10 clone PTEN, complete sequence [Homo sapiens	0
5654.seq	138	gi 4505046	Homo sapiens lumican (LUM) mRNA >gi 699576 gb U21128 HSU21128 Human	5.00E-23
5656.seq	511	gi 347376 gb L22179 HUMMLLAF4F	Human MLL-AF4 der(11) fusion protein mRNA, complete cds	2.2
5657.seq	106	gi 33221 emb X58081 HSIGKAPAA	H.sapiens mRNA for immunoglobulin kappa light chain	1.6
5659.seq	324			
5660.seq	518	gi 913158 gb S76773 S76773	neuropolypeptide h3 [human, brain, mRNA Partial, 723 nt]	0
5661.seq	359	gi 4508126 gb AC006376.2 AC006376	Homo sapiens clone NH0386L03, complete sequence	3.00E-91
5662.seq	502	gi 5776573 gb AC007514.5 AC007514	Homo sapiens chromosome 14 clone BACs 209A20 and 396N8 map 14q31,	0.55
5663.seq	511	gi 5031930	Homo sapiens nascent-polypeptide-associated complex alpha	0
5665.seq	645	gi 1663703 dbj D87684 D87684	Human mRNA for KIAA0242 gene, partial cds	0
5667.seq	437			
5668.seq	545	gi 3779042 gb AC005730 AC005730	Homo sapiens chromosome 17, clone hRPK209_D_14, complete sequence	2.00E-90
5669.seq	228	gi 34271 emb X15005 HSLBP	Human mRNA for potential laminin-binding protein (nem/1cHD4)	E-113
5670.seq	561	gi 33721 emb X57811 HSIGVLO21	Human rearranged immunoglobulin lambda light chain mRNA	0
5671.seq	605	gi 1389630 dbj D78361 HUMODAZ	Human mRNA for ornithine decarboxylase antisense, ORF 1 and ORF 2	0
5672.seq	598	gi 1208917 emb Z69732 HSU141H12	Human DNA sequence from cosmid cU141H12, on chromosome Xp11	0.66
5673.seq	252	gi 181962 gb J04617 HUMEF1A	Human elongation factor EF-1-alpha gene, complete cds.	E-137
5674.seq	414	gi 3687218 gb AC004053 AC004053	Homo sapiens chromosome 4 clone B211A1 map 4q25, complete sequence	0.45
5676.seq	526	gi 37570 emb X63237 HSUBABOR	H.sapiens Uba80 mRNA for ubiquitin	0
5677.seq	408	gi 181532 gb M97259 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	4.00E-94
5678.seq	378	gi 510270 gb U09500 HSU09500	Human mitochondrion cytochrome b gene, partial cds.	0
5679.seq	313	gi 185948 gb M11737 HUMIGKCB	Human Ig germline kappa-chain C-region from kappa-deficient	E-121
5680.seq	541	gi 4826869	Homo sapiens nucleobindin 2 (NUCB2) mRNA	0
5681.seq	486	gi 188965 gb M13930 HUMMYCPOB	Human c-myc-P64 mRNA, initiating from promoter P0, (HLmyc3.1) partial	0
5682.seq	694	gi 3395446 gb AC004601 AC004601	Human 11p14.3 PAC clone pDJ939m16, complete sequence [Homo sapiens]	0.003
5683.seq	435	gi 5678818 gb AF146191.1 AF146191	Homo sapiens FRG1 (FRG1) gene, complete cds; 5S ribosomal RNA gene,	E-167
5684.seq	572	gi 394949 emb Z4580 HS347YA5	H. sapiens (D2S392) DNA segment containing (CA) repeat; clone	2.00E-19
5685.seq	608	gi 2997617 gb AF036145 HOMOMEA3	Homo sapiens meningioma-expressed antigen 5 (MEA5) mRNA, 3' UTR	0
5686.seq	505	gi 5817121 emb AL110202.1 HSM800854	Homo sapiens mRNA; cDNA DKFZp586i2022 (from clone DKFZp586i2022)	0
5688.seq	420	gi 5911921 emb AL117460.1 HSM800970	Homo sapiens mRNA; cDNA DKFZp586E2422 (from clone DKFZp586E2422)	0
5689.seq	201	gi 4505116	Homo sapiens methyl-CpG binding domain protein 2 (MBD2), mRNA	6.00E-82
5690.seq	359	gi 190687 gb M11949 HUMPSTI	Human pancreatic secretory trypsin inhibitor (PSTI) mRNA, complete	0
5691.seq	259	gi 4503824	Homo sapiens frizzled (Drosophila) homolog 1 (FZD1) mRNA	E-117
5692.seq	788	gi 4757825	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
5693.seq	494	gi 4090180 gb AC006210 AC006210	Homo sapiens Xp22-150 BAC GSHB-309P15 (Genome Systems Human BAC	0.035
5695.seq	577	gi 3337307 gb AC004582 AC004582	Human Chromosome 11p14.3 PAC clone pDJ59m18, complete sequence [Homo	0.64
5696.seq	642	gi 2224604 dbj AB002330 AB002330	Human mRNA for KIAA0332 gene, partial cds.	E-119
5698.seq	398	gi 3687216 gb AC004065 AC004065	Homo sapiens chromosome 4 clone B344K19 map 4q25, complete sequence	0.43
5699.seq	662	gi 5441560 emb AL096806.1 CNS00YVC	Homo sapiens genomic region containing hypervariable minisatellites	0.74
5700.seq	531	gi 6453439 emb AL133035.1 HSM801302	Homo sapiens mRNA; cDNA DKFZp434G171 (from clone DKFZp434G171)	0
5701.seq	593	gi 4759235	Homo sapiens transmembrane 4 superfamily member 2 (TM4SF2) mRNA	0
5702.seq	571	gi 36774 emb X01451 HSSTCELD1	Human gene for 20K T3 glycoprotein (T3-delta-chain) of T-cell	0
5703.seq	536	gi 4914348 gb AC007537.3 AC007537	Homo sapiens 12p12 BAC RPC111-267J23 (Roswell Park Cancer Institute	0
5704.seq	600	gi 3638959 gb AC004830 AC004830	Homo sapiens PAC clone DJ0537J23 from 7q11.2-p12, complete sequence	0.043
5706.seq	520	gi 32294 emb X69111 HSHLH1R21	H.sapiens HLH1R21 mRNA for helix-loop-helix protein	0
5708.seq	226	gi 181040 gb M86842 HUMCREB2A	Human cAMP response element regulatory protein (CREB2) mRNA, complete	E-116
5709.seq	480	gi 3641297 gb AF087135 AF087135	Homo sapiens F1FO-type ATPase subunit d mRNA, nuclear gene encoding	0
5711.seq	604	gi 4506742	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
5712.seq	709	gi 4730853 dbj AP000092.1 AP000092	Homo sapiens genomic DNA of 21q22.1, GART and AML related,	0.79
5713.seq	452	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0
5714.seq	645	gi 5911883 emb AL117441.1 HSM800950	Homo sapiens mRNA; cDNA DKFZp434N126 (from clone DKFZp434N126)	0
5715.seq	184	gi 4758541	Homo sapiens heterogeneous nuclear ribonucleoprotein A/B (HNRPA/B)	2.00E-22
5716.seq	375	gi 264772 gb S54005 S54005	thymosin beta-10 [human, metastatic melanoma cell line, mRNA, 453	0
5718.seq	541	gi 4506602	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
5719.seq	601	gi 5031668	Homo sapiens tumor suppressor deleted in oral cancer -related 1	0
5720.seq	411	gi 264772 gb S54005 S54005	thymosin beta-10 [human, metastatic melanoma cell line, mRNA, 453	0
5721.seq	368	gi 3935200 gb AC000097 AC000097	Homo sapiens Chromosome 22q11.2 PAC Clone p201m18 In DGCR Region,	1.00E-84

5722.seq	489	gi 2895275 gb AF026029 AF026029	Homo sapiens poly(A) binding protein II (PABP2) gene, complete cds	2.00E-53
5723.seq	559	gi 4506730	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
5725.seq	652	gi 4501954	Homo sapiens ADP-ribosyltransferase (NAD+ : poly (ADP-ribose)	0
5726.seq	642	gi 4507082	Homo sapiens SWI/SNF related, matrix associated, actin dependent	0
5728.seq	652	gi 4557893	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb U03801 HUMLSZ Human	0
5729.seq	403	gi 532596 gb U12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
5730.seq	636	gi 3242752 gb AC005162 AC005162	Homo sapiens BAC clone RG113D17 from 7p14-p15, complete sequence [Hom	1.00E-94
5731.seq	479	gi 4506624	Homo sapiens ribosomal protein L27a (RPL27A) mRNA	0
5732.seq	636	gi 5788043 gb AC007421.12 AC007421	Homo sapiens chromosome 17, clone hRPC.1030_O_14, complete sequence	5.00E-88
5733.seq	581	gi 5360211	Homo sapiens growth arrest-specific 7 (GAST), transcript variant b.	0
5734.seq	642	gi 484218 emb ALD49989.1 HSM800316	Homo sapiens mRNA; cDNA DKFPz564A072 (from clone DKFPz564A072)	0
5735.seq	606	gi 184743 gb U0220 HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	0
5736.seq	471	gi 3947436 gb AC000056 AC000056	Homo sapiens BAC clone RG005F13 from 7q21-7q22, complete sequence [Ho	0.13
5737.seq	602	gi 4757825	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
5738.seq	600	gi 4758645	Homo sapiens kinesin family protein 3B (KIF3B) mRNA	0.67
5740.seq	576	gi 38407 emb X67301 HSGIMHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	0
5742.seq	689	gi 532596 gb U12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-122
5743.seq	605	gi 468242 gb U07999 HSU07989	Human Burkitt's lymphoma immunoglobulin kappa light chain mRNA,	0
5744.seq	572	gi 2791386 emb AL021182 HSU19H10	Human DNA sequence from cosmid U19H10 on chromosome X. Contains ESTs	E-144
5745.seq	624	gi 395086 emb X74070 HSBTF3	H.sapiens mRNA for transcription factor BTF 3	0
5746.seq	362	gi 4826759	Homo sapiens heterogeneous nuclear ribonucleoprotein F (HNRPF) mRNA	0
5748.seq	563	gi 483539 emb Z29331 HSUCEH3	H.sapiens (23k/3) mRNA for ubiquitin-conjugating enzyme Ubch2	0
5750.seq	600	gi 181532 gb U97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	2.00E-87
5752.seq	669	gi 4929764 gb AF151906.1 AF151906	Homo sapiens CGI-148 protein mRNA, complete cds	0
5754.seq	353	gi 183230 gb J03077 HUMGLBA	Human co-beta glucosidase (proactivator) mRNA, complete cds.	E-175
5755.seq	439	gi 2326226 gb AF012872 AF012872	Homo sapiens phosphatidylinositol 4-kinase 230 (pi4K230) mRNA,	0
5756.seq	375	gi 4757825	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
5757.seq	517	gi 2947075 gb AC004391 AC004391	Homo sapiens Cosmid g512B018, complete sequence [Homo sapiens]	0.57
5758.seq	628	gi 184847 gb U63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete	0
5759.seq	613	gi 5823553 gb AF180920.1 AF180920	Homo sapiens cyclin L, anla-6a mRNA, complete cds	5.00E-17
5760.seq	733	gi 5902097	Homo sapiens SMT3 (suppressor of rif two 3, yeast) homolog 2	0
5761.seq	322	gi 532596 gb U12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-167
5762.seq	420	gi 3483426 gb AF086081 HUMY283C11	Homo sapiens full length insert cDNA clone YZ83C11	2.00E-28
5763.seq	487	gi 4502194	Homo sapiens archain 1 (ARCN1) mRNA >gi 773574 emb X81198 HSARCP5	0
5764.seq	477	gi 2462407 emb Z98268 HS444G9	Human DNA sequence from cosmid 444G9 from a contig from the tip of the	0
5765.seq	189	gi 533913 emb Z36806 HSXS154	H.sapiens (xs154) mRNA, 400bp	2.00E-16
5766.seq	490	gi 4506700	Homo sapiens ribosomal protein S23 (RPS23) mRNA	0
5767.seq	690	gi 5430714 gb AF130342.1 AF130342	Homo sapiens chromosome 8 clone PAC 87.1 map 8q24.1, complete sequence	0.2
5768.seq	667	gi 3492891 gb AC004797 AC004797	Homo sapiens chromosome 17, clone hRPC.62_O_9, complete sequence [Hom	0
5770.seq	688	gi 4506886	Homo sapiens selenoprotein W, 1 (SEPW1) mRNA	0
5771.seq	605	gi 30994 emb Z14165 HSE551A15	H.sapiens rearranged Ig heavy chain variable region (VDJ)	E-171
5773.seq	669	gi 33952 emb X53002 HSINTB5	Human mRNA for integrin beta-5 subunit	0
5774.seq	585	gi 180619 gb U25915 HUMCLI	Human complement cytolytic inhibitor (CLI) mRNA, complete cds.	0
5775.seq	713	gi 3242744 gb AC004126 AC004126	Human Chromosome 11q12.2 PAC clone DJ606g6, complete sequence [Hom	E-132
5776.seq	561	gi 1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	0
5777.seq	309	gi 184847 gb U63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete	E-120
5778.seq	586	gi 4454994 gb AF106943 AF106943	Homo sapiens divalent cation tolerant protein CUTA mRNA, complete	0
5779.seq	629	gi 4505244	Homo sapiens mannose receptor, C type 1 (MRC1) mRNA	0
5780.seq	441	gi 31786 emb X03991 HSGLUCG2	Human glucagon gene	0
5781.seq	589	gi 4503662	Homo sapiens fibulin 1 (FBLN1), splice variant C, mRNA	0
5782.seq	695	gi 1000863 gb U47616 HUMFLI1G	Homo sapiens DNA-binding protein (FII-1) gene, 5' end of cds,	2.6
5783.seq	588	gi 3094990 gb AC004217 AC004217	Homo sapiens 12q24.1 PAC RPC13-521E19 (Roswell Park Cancer Institute	0.65
5785.seq	221	gi 3411982 gb AC005028 AC005028	Homo sapiens BAC clone GS539F22 from 7p12-p14, complete sequence [Hom	0.004
5786.seq	653	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	E-160
5787.seq	703	gi 4503056	Homo sapiens crystallin, alpha B (CRYAB) mRNA	0
5788.seq	647	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
5789.seq	313			
5790.seq	568	gi 4835592 db AP000223.1 AP000223	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region,	E-110
5791.seq	544	gi 184522 gb U35878 HUMIBP3	Human insulin-like growth factor-binding protein-3 gene, complete cds,	0
5792.seq	589	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
5793.seq	197	gi 4502598	Homo sapiens carbonyl reductase 1 (CBR1) mRNA	6.00E-14
5795.seq	629	gi 5757539 gb AC006981.2 AC006981	Homo sapiens clone GS283111, complete sequence	0.18
5796.seq	546	gi 4240198 gb AB020662.1 AB020662	Homo sapiens mRNA for KIAA0855 protein, partial cds	0
5798.seq	600	gi 4507574	Homo sapiens tumor necrosis factor receptor superfamily, member 1A	0
5799.seq	640	gi 4503202	Homo sapiens cytochrome P450, subfamily I (dioxin-inducible),	0
5800.seq	631	gi 4758409	Homo sapiens fragile X mental retardation syndrome related protein 2	0
5801.seq	202	gi 4097325 gb U55182 HSGOLF03	Human G protein Golf alpha gene, exons 6-10	3.3
5802.seq	522	gi 184743 gb U0220 HUMIGCC8	Homo sapiens immunoglobulin alpha-1 heavy chain constant region	0
5803.seq	481	gi 5031692	Homo sapiens heterogeneous nuclear protein similar to rat helix	7.00E-96
5804.seq	392	gi 4699970 gb AC005997.2 AC005997	Homo sapiens PAC clone DJ0558L10 from 7q34-q36, complete sequence	0.027
5805.seq	259	gi 178133 gb U30471 HUMADH5CH	Human class III alcohol dehydrogenase (ADH5) chl subunit mRNA,	E-107
5806.seq	519	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	0
5807.seq	382	gi 3885371 db AB019568 AB019568	Homo sapiens mRNA expressed only in placental villi, clone SMAP83	E-136
5809.seq	473	gi 1673574 gb U76549 HSU76549	Human cytokeratin 8 mRNA, complete cds	0
5810.seq	625	gi 189019 gb U22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end.	0
5811.seq	665	gi 4757825	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
5812.seq	594	gi 4309882 gb AC005996 AC005996	Homo sapiens PAC clone DJ0555L14 from 7q34-q36, complete sequence [Ho	E-130
5813.seq	429	gi 3483842 gb AF086497 HUMZD97C07	Homo sapiens full length insert cDNA clone ZD97C07	0.47
5814.seq	444	gi 4156150 gb AC005009 AC005009	Homo sapiens BAC clone GS067A24 from 7q21.q21.2, complete sequence	1.9
5815.seq	413	gi 1438934 gb U61167 HSU61167	Human SH3 domain-containing protein SH3P18 mRNA, complete cds	0
5816.seq	507	gi 4406606 gb AF131780 AF131780	Homo sapiens clone 25100 mRNA sequence, complete cds	0
5817.seq	666	gi 5802967	Homo sapiens transmembrane protein (AF1Q), mRNA	0
5819.seq	683	gi 3483588 gb AF086243 HUMZD37F12	Homo sapiens full length insert cDNA clone ZD37F12	E-180
5821.seq	371	gi 333086 gb U22961 PPHDELGC	Human papillomavirus type 5 DNA and naturally occurring deletions in	1.6
5822.seq	454	gi 187247 gb U19045 HUMLSZH	Human lysozyme mRNA, complete cds.	0
5823.seq	543	gi 1669500 db D84109 D84109	Homo sapiens mRNA for RBP-MS/type 3, complete cds	2.00E-28
5824.seq	258			
5825.seq	440	gi 4557228	Homo sapiens angio-associated, migratory cell protein (AAMP) mRNA	0
5826.seq	572	gi 5732667 gb AF127670.1 AF127670	Homo sapiens hyaluronic acid receptor (HAR) mRNA, complete cds	0
5827.seq	373	gi 4504046	Homo sapiens guanine nucleotide binding protein (G protein), alpha	E-180
5828.seq	427	gi 1857981 gb U88844 HSU88844	Human chloride channel protein (CLCN7) mRNA, partial cds	0
5829.seq	496	gi 1590807 db U87914 D87914	Human mRNA for ornithine decarboxylase antizyme, complete cds	0
5830.seq	591	gi 262358 gb SS1768 SS1768	PAP-H-pancreatitis-associated protein [human, pancreas, mRNA, 797	0
5831.seq	710	gi 1213361 emb Z69899 HSRJ14	Human DNA sequence from cosmid RJ.14 from a contig from the tip of	1.00E-76
5832.seq	428	gi 34328 emb Y00711 HSLDHBR	Human mRNA for lactate dehydrogenase B (LDH-B)	0
5834.seq	354	gi 2565031 gb U73479.1 U73479	Homo sapiens cosmid clone U138C3 from Xp22.1-22.2, complete sequence	0.097
5835.seq	711	gi 6330892 db AB033080.1 AB033080	Homo sapiens mRNA for KIAA1254 protein, partial cds	0.2
5836.seq	568	gi 4503350	Homo sapiens DNA (cytosine-5-)-methyltransferase 1 (DNMT1) mRNA	0
5837.seq	662	gi 532596 gb U12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-174
5838.seq	468	gi 4507744	Homo sapiens thoredoxin (TXN) mRNA >gi 339648 gb J04026 HUMTHD	0
5839.seq	614	gi 4309924 gb AC006207 AC006207	Homo sapiens 12p13.3 BAC RPC13-488H23 (Roswell Park Cancer Institute	2.00E-07
5841.seq	476	gi 4758259	Homo sapiens eukaryotic translation initiation factor 4E binding	E-112
5842.seq	602	gi 532596 gb U12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-126
5843.seq	659	gi 4757825	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
5844.seq	547	gi 184847 gb U63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete	0
5845.seq	639	gi 4507764	Homo sapiens ubiquitin-activating enzyme E1C (homologous to yeast	0
5846.seq	583	gi 5729923	Homo sapiens antigen p97 (melanoma associated) identified by	E-102
5847.seq	514	gi 29368 emb X58199 HSBADD	Human mRNA for beta aducin	2.2

5850.seq	667	gi 6433831 emb AL121769.2 CNSO1.DSD	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-299L17	0
5851.seq	516	gi 4506680	Homo sapiens ribosomal protein S11 (RPS11) mRNA	0
5852.seq	616	gi 5174476	Homo sapiens tubulin, alpha, ubiquitous (K-ALPHA-1) mRNA	0
5853.seq	638	gi 187783 gb J24097 HUMMHCACA	Human MHC class I HLA-C-alpha-2 chain and alternative mRNA, complete cds	0
5854.seq	601	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
5856.seq	584	gi 4003380 dbj AB020860.1 AB020860	Homo sapiens genomic DNA of 8p21.3-p22 anti-oncogene of hepatocellular carcinoma	0.011
5858.seq	498	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
5859.seq	518	gi 2224528 dbj AB002292 AB002292	Human mRNA for KIAA0294 gene, complete cds	0.57
5860.seq	513	gi 4826805	Homo sapiens female sterile homeotic-related gene 1 (mouse homolog)	0
5861.seq	425	gi 3413288 emb AL021453 HS821D11	Human DNA sequence from clone 821D11 on chromosome 22q12.3-13.1.	1.8
5862.seq	473	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
5865.seq	539	gi 1743882 gb U78581 HSU78581	Human type I phosphatidylinositol-4-phosphate 5-kinase beta (STM7)	0
5866.seq	178	gi 1835069 emb Z85358 HSZ85358	H.sapiens ig lambda light chain variable region gene (25-28SWID60)	6.00E-60
5867.seq	521	gi 4501858	Homo sapiens acyl-Coenzyme A dehydrogenase, short/branched chain	0
5868.seq	421	gi 4507200	Homo sapiens steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5	0
5869.seq	426	gi 4557284	Homo sapiens amylo-1,6-glycosidase, 4-alpha-glucanotransferase	1.8
5870.seq	264	gi 5912065 emb AL117536.1 HSM80106	Homo sapiens mRNA: cDNA DKFZp434G012 (from clone DKFZp434G012)	9.00E-57
5872.seq	540	gi 5531256 emb ALG49641.10 HSDA22P	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone DA22	0.6
5873.seq	503	gi 791048 emb X86401 HSRNALAGA	H.sapiens mRNA for L-arginine:glycine amidinotransferase	E-128
5874.seq	393	gi 179073 gb M172709 HUMASF	Human alternative splicing factor mRNA, complete cds.	E-101
5875.seq	520	gi 3355532 emb AL021331 HS366N23	Human DNA sequence from clone 366N23 on chromosome 6q27. Contains two	0.57
5877.seq	541	gi 2323411 gb AF015930 AF015930	Homo sapiens MHC class I antigen HLA-A (HLA-A) mRNA, partial cds	0
5878.seq	536	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-128
5879.seq	535	gi 6015531 emb AL035691.17 HS249F5	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone DJ24	E-165
5880.seq	509	gi 5360690 dbj AB022847.1 AB022847	Homo sapiens mRNA for norepinephrine transporter Isoform 2, partial	0.56
5881.seq	417	gi 5763717 emb AL035631.17 HS483L3	Human DNA sequence from clone 483L3 on chromosome 6p25.1-25.3, comple	0.46
5882.seq	462	gi 185273 gb M34030 HUMIGHCXK	Human fetal Ig heavy chain variable region (clone M72) mRNA,	E-161
5883.seq	523	gi 1894914 gb U67320 HSU67320	Human Lic2 gamma cysteine protease mRNA, complete cds	2.00E-43
5884.seq	540	gi 3482962 gb AC004996 AC004996	Homo sapiens PAC clone DJ1200I23 from 7p15, complete sequence [Homo	2.4
5885.seq	523	gi 4508162 gb AC007161.1 AC007161	Homo sapiens BAC clone G5165B14 from 7p22-p21, complete sequence	0.15
5886.seq	526	gi 4504388	Homo sapiens human immunodeficiency virus type I enhancer-binding	E-129
5888.seq	537	gi 261239 gb S50732 S50732	Immunoglobulin M light chain V region:anti-lipid A antibody [human,	0
5889.seq	497	gi 184847 gb M63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete	0
5890.seq	407	gi 4507652	Homo sapiens thioapurine S-methyltransferase (TPMT) mRNA	E-161
5891.seq	531	gi 4503164	Homo sapiens cullin 3 (CUL3) mRNA >gi 3327047 dbj AB014517 AB014517	0
5892.seq	239	gi 3820998 emb AL031315 HS171H20	Human DNA sequence from clone 171H20 on chromosome 6q27. Contains STS	3.9
5893.seq	497	gi 5174744	Homo sapiens ubiquinol-cytochrome c reductase hinge protein (UQCQRH)	0
5894.seq	228	gi 6010110 emb AL035413.19 HS657E1	Human DNA sequence from clone 657E11 on chromosome 1p35.1-36.23,	9.00E-29
5895.seq	520	gi 5918161 emb AL035420.15 HS550H1	Human DNA sequence from clone 550H1 on chromosome 20q11.1-11.22	E-157
5896.seq	522	gi 4090216 emb AL031730.1 HS301K23	Human DNA sequence from clone 301K23 on chromosome 1p35.1-36.21.	E-179
5897.seq	503	gi 2665724 gb AF035429 AF035429	Homo sapiens cytochrome oxidase subunit I (COI) and subunit II	0
5898.seq	514	gi 4504618	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
5899.seq	533	gi 306552 gb L13802 HUMCH13C3A	Homo sapiens (clone G3) liver expressed ribosomal protein S3	0
5901.seq	536	gi 181650 gb M88700 HUMDOPADC	Human dopa decarboxylase (DDC) gene, complete cds.	0
5902.seq	421	gi 32466 emb Y00371 HSHSC70	Human hsc70 gene for 71 kd heat shock cognate protein	0
5904.seq	382	gi 5002304 gb AF148461.1 AF148461	Homo sapiens CLNS1A gene, intron 1 sequence	9.00E-64
5905.seq	524	gi 4096861 gb U42594.1 HSU42594	Human fibronectin (FN1) mRNA, splice variant, partial cds	0
5906.seq	525	gi 185363 gb M87790 HUMIGHEPAL	Human (hybridoma H210) anti-hepatitis A immunoglobulin lambda chain	0
5907.seq	530	gi 3170778 gb AF062158 AF062158	Homo sapiens clone 45u-33 immunoglobulin heavy chain variable	E-143
5908.seq	473	gi 4588026 gb AF092038.1 AF092038	Homo sapiens steroid receptor RNA activator mRNA, complete sequence	0
5909.seq	525	gi 4557893	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb U03801 HUMLSZ Human	0
5910.seq	511	gi 3327109 dbj AB014548 AB014548	Homo sapiens mRNA for KIAA0648 protein, partial cds	0
5911.seq	504	gi 2133911 gb AC000394 AC000394	Genomic sequence from Human 9q34, complete sequence [Homo sapiens]	0
5912.seq	548	gi 1204119 emb Z69722 HSU212C1	Human DNA sequence from cosmid U212C1, between markers DXS366 and D	2.00E-04
5913.seq	400	gi 306743 gb M97164 HUMFERRH	Human ferritin heavy chain mRNA, complete cds.	0
5914.seq	524	gi 2341021 gb AC002477 AC002477	Human PAC clone DJ327A19 from Xq25-q26, complete sequence [Homo	0.15
5915.seq	543	gi 2765422 emb Y14736 HSHGG1K1L	Homo sapiens mRNA for immunoglobulin kappa light chain	0
5916.seq	523	gi 340071 gb M58028 HUMUBIQAA	Human ubiquitin-activating enzyme E1 (UBE1) mRNA, complete cds.	0
5918.seq	414	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-112
5919.seq	427	gi 4038570 emb AL031781 HS51J12	Human DNA sequence from clone 51J12 on chromosome 6q26-27. Contains	0
5920.seq	470	gi 4938274 emb AL050405.1 HS20I032	Novel human gene mapping to chromosome X	0
5921.seq	516	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
5922.seq	417	gi 3483426 gb AF086081 HUMYZ83C11	Homo sapiens full length insert cDNA clone YZ83C11	2.00E-28
5923.seq	520	gi 3766130 gb AC004853 AC004853	Homo sapiens PAC clone DJ0669B10 from 7q33-q35, complete sequence [Ho	0.15
5924.seq	527	gi 178742 gb M80261 HUMAPE	Human apurinic endonuclease (APE) mRNA, complete cds.	0
5925.seq	517	gi 181075 gb M28638 HUMCRYABA	Human alpha-B-crystallin gene, 5' end.	0
5926.seq	524	gi 1663555 gb U56438 HU56438	Human dioxin-inducible cytochrome P450 (CYP1B1) gene, complete cds	0
5927.seq	507	gi 4758037	Homo sapiens cytochrome c oxidase subunit Va (COX5A) mRNA	0
5929.seq	528	gi 29663 emb X04366 HSCANPR	Human mRNA for calcium activated neutral protease large subunit	0
5930.seq	247	gi 2653426 emb Z99127 HS102G20	Human DNA sequence from PAC 102G20 on chromosome 1q24-q25. Contains	E-123
5932.seq	507	gi 2665724 gb AF035429 AF035429	Homo sapiens cytochrome oxidase subunit I (COI) and subunit II (COII)	0
5933.seq	525	gi 6289217 gb AC007563.2 AC007563	Homo sapiens clone NH0506C08, complete sequence	0
5934.seq	523	gi 1130696 emb Z68282 HSL33C6	Human DNA sequence from cosmid L33C6, Huntington's Disease Region,	0.002
5936.seq	504	gi 3849820 gb AC005837 AC005837	Homo sapiens chromosome 17, clone hRPK.318.A.15, complete sequence [Ho	0.56
5937.seq	503	gi 6137796	Human mitochondrion, complete genome	0
5938.seq	524	gi 1435196 gb U51677 HSU51677	Human non-histone chromatin protein HMG1 (HMG1) gene, complete cds	0
5939.seq	517	gi 4753220 gb AC005095.2 AC005095	Homo sapiens BAC clone RG332P12 from 7q22-q31.1, complete sequence	0
5940.seq	516	gi 35012 emb X51408 HNSCHIM	Human mRNA for n-chimaerin	E-134
5941.seq	447	gi 34193 emb X55954 HSL17ARP	Human mRNA for HL23 ribosomal protein homologue	0
5942.seq	461	gi 4826450 emb Z93241.11 HS222E13	Human DNA sequence from clone 222E13 on chromosome 22. Contains three	0
5944.seq	503	gi 185549 gb M18518 HUMIGHVAP	Human Ig rearranged H-chain VDJ-region mRNA, clone 58P2.	E-149
5945.seq	516	gi 337381 gb M11187 HUMRGM	Human 28S ribosomal RNA gene.	0
5946.seq	524	gi 4506662	Homo sapiens ribosomal protein L8 (RPL8) mRNA	0
5947.seq	381	gi 3478668 gb AC005550 AC005550	Homo sapiens PAC clone DJ0620P06 from 7p21-p22, complete sequence [Ho	0
5948.seq	526	gi 1665778 dbj D87445 D87445	Human mRNA for KIAA0256 gene, complete cds	7.00E-84
5949.seq	369	gi 179929 gb M55509 HUMCARBOX	Human liver carboxylesterase mRNA, 3' end.	0
5951.seq	335	gi 2558844 gb AF017732 AF017732	Homo sapiens chromosome 2 cosmids cos111 and cos 607/6 containing	0
5953.seq	519	gi 5689735 emb AJ010482.1 HSA010482	Homo sapiens mRNA for myopodin	0
5954.seq	515	gi 3004572 gb AC004520 AC004520	Homo sapiens BAC clone RG119C02 from 7p15, complete sequence [Homo	0
5955.seq	523	gi 4759095	Homo sapiens 15 kDa selenoprotein (SEPF5) mRNA	0
5957.seq	129	gi 4128064 emb AJ223650 HSA223650	H.sapiens D2-1-K1A02 gene for immunoglobulin kappa chain variable	4.00E-17
5958.seq	549	gi 4504164	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	0
5959.seq	514	gi 3927815 gb AC006051 AC006051	Homo sapiens 12p13.3 PAC RPC15-1103G8 (Roswell Park Cancer Institute	0.036
5960.seq	503	gi 3603460 gb AF088982 AF088982	Homo sapiens heat shock protein hsp40-3 mRNA, complete cds	0
5961.seq	547	gi 4218027 gb AC005104 AC005104	Homo sapiens BAC clone RG442F18 from 2, complete sequence [Homo sapiens]	0
5962.seq	87	gi 2377882 gb AC002451 AC002451	Human BAC clone G3306C12 from 7q21-q22, complete sequence [Homo	0.078
5963.seq	512	gi 438646 gb L24123 HUMNRF1A	Homo sapiens NRF1 protein (NRF1) mRNA.	0
5964.seq	524	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-130
5965.seq	536	gi 4887560 emb AJ133115.1 HSA133115	Homo sapiens mRNA for TSC-22-like protein	1.00E-97
5966.seq	506	gi 791048 emb X86401 HSRNALAGA	H.sapiens mRNA for L-arginine:glycine amidinotransferase	0
5967.seq	385	gi 38434 emb X70326 HSMMAR	H.sapiens MacMarcks mRNA	E-132
5968.seq	538	gi 3005716 gb AF055000 AF055000	Homo sapiens clone 24519 unknown mRNA, partial cds	0
5969.seq	523	gi 4506822	Homo sapiens sterol carrier protein 2 (SCP2) mRNA	0
5970.seq	514	gi 4378110 emb AL021578.1 HS453C12	Human DNA sequence from clone 453C12 on chromosome 20q12-13.12,	0
5971.seq	542	gi 3395513 emb AL021808 HS24O18	Human DNA sequence from clone 24o18 on chromosome 6p21.31-22.2 Contai	0.15
5973.seq	523	gi 190978 gb M18963 HUMREGA	Human Islet of Langerhans regenerating protein (reg) mRNA, complete	0
5974.seq	299	gi 183097 gb M14300 HUMGF2A9	Human growth factor-inducible 2A9 gene, complete cds.	E-155
5975.seq	530	gi 2942511 gb L05901 PMCMSG	Pneumocystis carinii (clone GP14) major surface glycoprotein (msg)	0.59

5976.seq	503	gi 4505848	Homo sapiens phosphatase A2, group IIA (platelets, synovial)	0
5977.seq	267	gi 285909 dbj D13119 HUMATPSCP2	Homo sapiens P2 mRNA for ATP synthase subunit c, complete cds	E-148
5978.seq	519	gi 190978 gb M18963 HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete cds	0
5979.seq	405	gi 4512253 dbj AB017018.1 AB017018	Homo sapiens gene for JKTBP2, JKTBP1, complete cds	E-143
5980.seq	477	gi 1490418 gb U49869 HSAU49869	Human ubiquitin gene, complete cds	0
5981.seq	221	gi 45453739	Homo sapiens myosin, light polypeptide, regulatory, non-sarcomeric	E-102
5982.seq	458	gi 2588614 gb AC003089 AC003089	Human BAC clone RG180F08A, complete sequence [Homo sapiens]	0.13
5983.seq	531	gi 3954884 emb J010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
5984.seq	442	gi 4828885	Homo sapiens poly(rC)-binding protein 2 (PCBP2) mRNA	E-135
5985.seq	525	gi 5931440 gb AC008179.2 AC008179	Homo sapiens clone NHD576F01, complete sequence	0.15
5986.seq	507	gi 3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	0
5987.seq	525	gi 2335046 dbj D17409.1 D17409	Homo sapiens mRNA for SM22 alpha, complete cds	0
5988.seq	509	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-111
5989.seq	515	gi 188542 gb M16279 HUMMIC2A	Human MIC2 mRNA, complete cds.	0
5990.seq	357	gi 1814192 gb AC000124 HSAC000124	Human Cosmid g1572c035, complete sequence [Homo sapiens]	0.098
5991.seq	327	gi 2911728 gb AC003007 HUAC003007	Human Chromosome 16 BAC clone CIT987SK-A-61E3, complete sequence [H	5.00E-65
5992.seq	501	gi 184658 gb J03607 HUMIFP	Human 40-kDa keratin intermediate filament precursor gene.	0
5994.seq	510	gi 2588626 gb AC003081 AC003081	Human BAC clone RG009H02 from 7q31, complete sequence [Homo sapiens]	0.14
5995.seq	511	gi 2340090 gb AC002482 AC002482	Human BAC clone RG208003, complete sequence [Homo sapiens]	3.00E-33
5996.seq	511	gi 3702439 emb Z83846 HS415G2	Human DNA sequence from clone 415G2 on chromosome 22 Contains synapsin	0
5997.seq	527	gi 4826777	Homo sapiens jumonji (mouse) homolog (JM/J) mRNA	0
5998.seq	514	gi 4406655 gb AF131820 AF131820	Homo sapiens clone 25077 mRNA sequence, complete cds	0
5999.seq	531	gi 4958807 emb AL021392.5 HS439F8	Human DNA sequence from clone 439F8 on chromosome 22q13.31-33. Contain	0
6000.seq	522	gi 5708446 gb AC007182.3 AC007182	Homo sapiens chromosome 14 clone BAC 507E23 map 14q24.3, complete	0.15
6001.seq	508	gi 3510269 gb AC005585 AC005585	Homo sapiens chromosome 22, clone hRPC.130.H.16, complete sequence	E-103
6002.seq	399	gi 2275182 gb AC002385 AC002385	Human BAC clone RG222A16 from 7q31, complete sequence [Homo sapiens]	0.002
6003.seq	455	gi 4506622	Homo sapiens ribosomal protein L27 (RPL27) mRNA	0
6004.seq	520	gi 35456 emb X54629 HSPHL1	Human pHL-1 gene is a c-myc oncogene containing coxIII sequence	0
6005.seq	503	gi 5708494 gb AC007237.3 AC007237	Homo sapiens clone DJ0911M23, complete sequence	0.14
6006.seq	521	gi 6102921 emb AL122103.1 HSM801266	Homo sapiens mRNA: cDNA DKFZp434J0717 (from clone DKFZp434J0717)	5.00E-26
6007.seq	328	gi 4757843	Homo sapiens B-cell lymphoma 7c (BCL7C) mRNA	E-108
6008.seq	536	gi 3367616 emb AL022722 HS354N19	Human DNA sequence from clone 354N19 on chromosome 6q22. Contains the	0
6009.seq	510	gi 4204244 gb AC004801 AC004801	Homo sapiens 12q13.1 PAC RPC11-228P16 (Roswell Park Cancer Institute	E-114
6010.seq	522	gi 403143 gb M84379 HUMMHAE	Human MHC class I lymphocyte antigen (HLA-A 0201) mRNA, complete	0
6011.seq	520	gi 4753250 gb AC005027.2 AC005027	Homo sapiens BAC clone GS512I21 from 7p14-p12, complete sequence	0.58
6012.seq	521	gi 33330 emb X56510 HSIGKVLU	Human mRNA for immunoglobulin variable kappa region	E-173
6013.seq	502	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-174
6015.seq	439	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
6016.seq	508	gi 3810668 gb AC005803 AC005803	Homo sapiens chromosome 17, clone hRPC.214.C.8, complete sequence [Homo	0
6017.seq	529	gi 6382042 gb AF058919.2 F6N23	Arabidopsis thaliana BAC F6N23	2.3
6018.seq	516	gi 184847 gb M63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete	0
6019.seq	511	gi 4589671 dbj AB023228.1 AB023228	Homo sapiens mRNA for KIAA1011 protein, partial cds	2.2
6021.seq	503	gi 3135974 emb Z99128 HS422H11	Homo sapiens DNA sequence from PAC 422H11 on chromosome 6p21.1-22.2,	0
6022.seq	524	gi 4322019 gb AF069601 AF069601	Homo sapiens myosin light chain kinase isoform 2 (MLCK) mRNA,	0
6023.seq	544	gi 4504618	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
6024.seq	527	gi 219893 dbj D10522 HUMKCS	Homo sapiens mRNA for 80K-L protein, complete cds	0
6025.seq	499	gi 5912202 emb AL117621.1 HSM801151	Homo sapiens mRNA: cDNA DKFZp564M0264 (from clone DKFZp564M0264)	E-160
6026.seq	509	gi 4759107	Homo sapiens mouse SKD1 homolog (SKD1) mRNA	0
6027.seq	521	gi 1514580 emb X95747 HSIGKLC5	H.sapiens immunoglobulin kappa chain (clone: 5)	0
6028.seq	518	gi 5777884 emb AL110100.1 IROEST004	Homo sapiens EST from clone 587271, 5' end	0
6029.seq	534	gi 4501886	Homo sapiens actin, gamma 1 (ACTG1) mRNA	0
6031.seq	506	gi 3935221 gb AC005899 AC005899	Homo sapiens chromosome 17, clone hRPC.227.G.15, complete sequence	3.00E-36
6032.seq	508	gi 31131 emb X12421 HSEIF2AP	Human eIF-2alpha gene for translation factor eIF-2 alpha subunit,	0
6033.seq	263	gi 2104552 gb AF001548 HJAF001548	Human Chromosome 16 BAC clone CIT987SK-A-815A9, complete sequence [E-128
6034.seq	515			0
6036.seq	469	gi 4995292 emb AL035668.15 HS859D4	Human DNA sequence from clone 859D4 on chromosome 20p12.1-13, complet	2
6037.seq	519	gi 181208 gb M65188 HUMCX43	Human connexin 43 (GJA1, Cx43) mRNA, complete cds.	0
6038.seq	504	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-138
6039.seq	513	gi 809026 emb X86693 HSMAS79	H.sapiens mRNA for hevri like protein	0
6040.seq	511	gi 3335291 gb U04492.1 HSACOL5A19	Homo sapiens type IV collagen 5a chain (COL4A5) gene, exon 23	0.56
6042.seq	514	gi 6093230 emb AL122041.1 HSM801236	Homo sapiens mRNA: cDNA DKFZp434L0272 (from clone DKFZp434L0272)	2.00E-10
6043.seq	521	gi 4503470	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6044.seq	531	gi 36139 emb X52967 HSRPL7	Human mRNA for ribosomal protein L7	0
6045.seq	514	gi 4503270	Homo sapiens decorin (DCN) mRNA >gi 181169 gb M14219 HUMCSPG1A	0
6046.seq	507	gi 4826450 emb Z93241.11 HS222E13	Human DNA sequence from clone 222E13 on chromosome 22. Contains three	0
6047.seq	505	gi 184233 gb M12623 HUMHM17	Human non-histone chromosomal protein HMG-17 mRNA, complete cds.	0
6048.seq	470	gi 3283361 gb AF064804 AF064804	Homo sapiens transcription factor SUPT3H (SUPT3H) mRNA, complete	2.00E-58
6050.seq	76			0
6051.seq	518	gi 3355302 gb AF001549 HJAF001549	Human Chromosome 16 BAC clone CIT987SK-A-270G1, complete sequence	0
6052.seq	506	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
6053.seq	81	gi 5032078	Homo sapiens small inducible cytokine subfamily A (Cys-Cys), member	1.00E-18
6055.seq	523	gi 4929676 gb AF151862.1 AF151862	Homo sapiens CG1-104 protein mRNA, complete cds	0
6056.seq	547	gi 4558768 gb AC007199.1 AC007199	Homo sapiens chromosome 5 BAC clone 111n13, complete sequence	E-157
6057.seq	583	gi 388031 gb U05092 HUMRIBPROC	Homo sapiens ribosomal protein L11 mRNA, complete cds	0
6058.seq	426	gi 4506626	Homo sapiens ribosomal protein L28 (RPL28) mRNA	0
6059.seq	524	gi 4507668	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6060.seq	519	gi 4884299 emb AL050069.1 HSM800394	Homo sapiens mRNA: cDNA DKFZp566A0946 (from clone DKFZp566A0946)	E-132
6061.seq	516	gi 1871209 gb U91327 HSU91327	Human chromosome 12p15 BAC clone CIT987SK-99D8 complete sequence [H	0.57
6062.seq	404	gi 505472 emb X69181 HSL31	H.sapiens mRNA for ribosomal protein L31	0
6063.seq	510	gi 2661047 gb AF035293 AF035293	Homo sapiens clone 23797 and 23917 mRNA, partial cds	0
6064.seq	517			0
6065.seq	508	gi 5701616 gb AC006160.9 AC006160	Homo sapiens chromosome 4 clone C0481P14 map 4p16, complete sequence	3.00E-95
6066.seq	498	gi 2114292 dbj D87023.1 D87023	Homo sapiens immunoglobulin lambda gene locus DNA, clone:9C5	0
6067.seq	493	gi 2114292 dbj D87023.1 D87023	Homo sapiens immunoglobulin lambda gene locus DNA, clone:9C5	0
6068.seq	506	gi 469145 emb X77548 HSRFG1	H.sapiens cDNA for RFG	0
6069.seq	497	gi 4503306	Homo sapiens desmin (DES) mRNA >gi 1408187 gb U59167 HSU59167 Human	0
6070.seq	509	gi 2588608 gb AC003093 AC003093	Human BAC clone RG385F02 from 7p15, complete sequence [Homo sapiens]	0.14
6072.seq	543	gi 1669681 emb Z82901 HS506G2A	Human DNA sequence from PAC 506G2 contains ESTs	0.002
6073.seq	481	gi 4506634	Homo sapiens ribosomal protein L32 (RPL32) mRNA	0
6075.seq	535	gi 4502946	Homo sapiens collagen, type I, alpha 2 (COL1A2) mRNA	0
6077.seq	406	gi 2281706 gb AF014838 AF014838	Homo sapiens galectin-4 mRNA, complete cds	0
6078.seq	544	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
6079.seq	519	gi 179291 gb U08437 HUMAUTOND	Human autonomously replicating sequence (ARS) mRNA.	0
6080.seq	504	gi 1730467 emb Z83309 HSH1281	Human DNA sequence from cosmid H1281, chromosome region 11p13. Contain	E-108
6081.seq	516	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-103
6082.seq	531	gi 5360678 dbj AB022656.1 AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica Immunoglobulin	0
6083.seq	501	gi 665587 dbj D45887 HUMALDN	Human mRNA for calmodulin, complete cds	0
6084.seq	505	gi 1737186 gb U73631 HSU73631	Human chromosome 11 130d12 cosmid, complete sequence	0.56
6086.seq	512	gi 183115 gb M31159 HUMGFIBPA	Human growth hormone-dependent insulin-like growth factor-binding	0
6088.seq	486	gi 4502300	Homo sapiens ATP synthase, H+ transporting, mitochondrial FO	0
6089.seq	522	gi 4505048	Homo sapiens lymphocyte antigen 6 complex, locus E (LY6E) mRNA	0
6090.seq	525	gi 3366580 gb AC004049 AC004049	Homo sapiens chromosome 4 clone B203C23 from 4q25, complete sequence	0.58
6091.seq	372	gi 2454507 gb AF009202 AF009202	Homo sapiens YAC clone 136A2 unknown mRNA, 3'untranslated region	0
6093.seq	519	gi 4501888	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0
6094.seq	516	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-133
6095.seq	442	gi 2335063 gb AC002433 AC002433	Human BAC clone RG317M02 from 7p15-p21, complete sequence [Homo	0.49
6097.seq	520	gi 6093230 emb AL122041.1 HSM801236	Homo sapiens mRNA: cDNA DKFZp434L0272 (from clone DKFZp434L0272)	0
6098.seq	512	gi 4504618	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0

6099.seq	501	gi 5051186 embj AJ245291.1 HSA245291	Homo sapiens mRNA for immunoglobulin mu heavy chain variable	8.00E-28
6100.seq	510	gi 4263746 gb AC004883 AC004883	Homo sapiens PAC clone DJ0711P04 from 7q11.21-q11.23, complete sequence	0
6101.seq	525	gi 3201899 gb AF067420 AF067420	Homo sapiens SNCT3 protein (SNCT3) mRNA, complete cds	0
6102.seq	553	gi 5262540 embj AL080113.1 HSM80062	Homo sapiens mRNA; cDNA DKFZp586K2322 (from clone DKFZp586K2322)	0
6103.seq	514	gi 3366801 gb AF062006 AF062006	Homo sapiens orphan G protein-coupled receptor HG38 mRNA, complete	2.00E-43
6104.seq	420	gi 4557893	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb J03801 HUMLSZ Human	0
6105.seq	524	gi 34467 embj X65460 HSMATPSYN	H.sapiens mRNA for mitochondrial ATP synthase	0
6106.seq	519			
6107.seq	530	gi 2576349 gb AC002289 HUAC002289	Homo sapiens Chromosome 16 BAC clone C17987-SKA-88D1 -complete gene	0.59
6108.seq	531	gi 6138757 embj Z98752.13 HS13887	Human DNA sequence from clone 13887 on chromosome 20q13.12, complete	0.59
6109.seq	411	gi 4503538	Homo sapiens eukaryotic translation initiation factor 4 gamma, 2	0
6110.seq	517	gi 4314418 gb AC006487 AC006487	Homo sapiens chromosome 17, clone hRPC.1029_K_10, complete sequence	0.037
6111.seq	511	gi 306743 gb M97164 HUMFERRH	Human ferritin heavy chain mRNA, complete cds.	0
6112.seq	522	gi 6010162 embj AL096803.8 HSBG304P	Human DNA sequence from clone 304P7 on chromosome 1q25.1-31.1, comple	2.00E-04
6113.seq	510	gi 2815518 gb AC002523 AC002523	Homo sapiens Xq28 BACs 360 F12, GSHB-555C13, complete sequence [Homo	0.56
6114.seq	530	gi 4507668	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6115.seq	367	gi 2943817 dbj AB002451 AB002451	Homo sapiens mRNA from chromosome 5q21-22, clone:A3-B	E-146
6116.seq	504	gi 5006246 dbj AB016897.1 AB016897	Homo sapiens genomic DNA, chromosome 6q27, complete sequence	2.2
6117.seq	512	gi 5881374 dbj AP000463.1 AP000463	Homo sapiens genomic DNA, chromosome 11q23, clone:P198, complete	0.14
6118.seq	535	gi 5924017 embj AL050318.12 HSDJ977E	Human DNA sequence from clone 977B1 on chromosome 20, complete sequen	0
6119.seq	498	gi 5912124 embj AL115752.1 HSM80109E	Homo sapiens mRNA; cDNA DKFZp566J021 (from clone DKFZp566J021)	0
6120.seq	513	gi 400462 embj X74979 HSTRKE	H.sapiens TRK E mRNA	0
6121.seq	504	gi 4505408	Homo sapiens non-metastatic cells 2, protein (NM23B) expressed in	0
6122.seq	512	gi 532596 gb M12759 HUMIGJ02	Human lg J chain gene, exons 3 and 4.	E-174
6123.seq	504	gi 2275185 gb AC002382 AC002382	Human BAC clone RG022J17 from 7q21, complete sequence [Homo sapiens]	0.036
6124.seq	507	gi 2462374 embj Z94721 HS167A14	Human DNA sequence from PAC 167A14 on chromosome 6q27. Contains EST	2.2
6125.seq	525	gi 434050 gb L12535 HUMRSU1A	Human RSU-1/RSP-1 mRNA, complete cds.	0
6126.seq	518	gi 3849820 gb AC005837 AC005837	Homo sapiens chromosome 17, clone hRPK.318 A_15, complete sequence	0
6127.seq	476	gi 4506624	Homo sapiens ribosomal protein L27a (RPL27A) mRNA	0
6130.seq	524	gi 28335 embj X63432 HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta-actin)	8.00E-96
6131.seq	523	gi 1430804 embj X98751 HSHIGHAD13	H.sapiens mRNA for variable immunoglobulin heavy chain, clone 3	E-107
6132.seq	526			
6133.seq	446	gi 4503304	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
6134.seq	395	gi 2791551 embj AL008725 HS148E22	Human DNA sequence from PAC 148E22 on chromosome 20q12-q13.12. Cont	E-167
6135.seq	526	gi 532596 gb M12759 HUMIGJ02	Human lg J chain gene, exons 3 and 4.	0
6136.seq	539	gi 4455134 gb AF130249 AF130249	Homo sapiens PAC 126N20 derived from chromosome 21p11.2, complete	0.038
6137.seq	505	gi 4505572	Homo sapiens PAK-interacting exchange factor beta (P85SPR) mRNA	0
6138.seq	528	gi 4388746 gb AC004600 AC004600	Homo sapiens Chromosome 15q11-q13 PAC clone pDJ373b1 containing	E-148
6140.seq	505	gi 4503538	Homo sapiens eukaryotic translation initiation factor 4 gamma, 2	0
6141.seq	521	gi 4050085 gb AF109907 DJ534K4	Homo sapiens S164 gene, partial cds; PS1 and hypothetical protein genes.	0
6142.seq	515	gi 5729766	Homo sapiens cell adhesion molecule with homology to L1CAM (close	0
6144.seq	511	gi 1561514 dbj D38526 D38526	Human mRNA for HLA-Cw*0702, complete cds	0
6146.seq	512	gi 5453993 ref NM_006265.1 RAD21	Homo sapiens RAD21 (S. pombe) homolog (RAD21) mRNA	0
6147.seq	503	gi 4140339 embj AL035088 HS3D11	Human DNA sequence from clone 3D11 on chromosome Xq22.1-23 Contains	0.14
6148.seq	374	gi 4506742 ref NM_001012.1 RPS8	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
6149.seq	499	gi 4512311 dbj AB019441.1 AB019441	Homo sapiens DNA for immunoglobulin heavy-chain variable region.	0
6150.seq	500	gi 2772557 gb AC004003 AC004003	Homo sapiens BAC clone RG437L15 from 8q21, complete sequence [Homo	0.56
6151.seq	425	gi 4503304 ref NM_001926.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
6152.seq	487	gi 3882340 dbj AB018353.1 AB018353	Homo sapiens mRNA for KIAA0810 protein, partial cds	0
6153.seq	525	gi 3873182 gb AC005922 AC005922	Homo sapiens chromosome 17, clone hRPK.235 L_10, complete sequence [Ho	0
6154.seq	526	gi 3420798 gb AF081192 AF081192	Homo sapiens histone H2A,F,Z variant (H2AV) mRNA, complete cds	0
6155.seq	495			
6156.seq	510	gi 292420 gb L11910 HUMRETLAS	Human retinoblastoma susceptibility gene exons 1-27, complete cds.	0.57
6157.seq	365	gi 3201599 gb AC003686 AC003686	Homo sapiens 12q13.1 PAC RPC11-90J4 (Roswell Park Cancer Institute Hum	0.4
6159.seq	365	gi 4508143 gb AC006011.2 AC006011	Homo sapiens clone DJ0935K16, complete sequence	0
6161.seq	509	gi 5802965 ref NM_006870.1 ADF	Homo sapiens destrin (actin depolymerizing factor) (ADF), mRNA	0
6162.seq	396	gi 505472 embj X69181 HSL31	H.sapiens mRNA for ribosomal protein L31	0
6164.seq	347	gi 4826450 embj Z93241.11 HS222E13	Human DNA sequence from clone 222E13 on chromosome 22. Contains three	E-163
6165.seq	387	gi 4758345 ref NM_004107.1 FCGRT	Homo sapiens Fc fragment of IgG, receptor, transporter, alpha	E-164
6167.seq	522	gi 5102570 embj AL031735.9 HS69M21	Human DNA sequence from clone 69M21 on chromosome 1p36.21-36.23 Con	0.58
6168.seq	508	gi 4503528 ref NM_001416.1 EIF4A1	Homo sapiens eukaryotic translation initiation factor 4A, isoform 1	0
6170.seq	503	gi 1136554 gb U41569 HSU41569	Human clone STMAG L.10 immunoglobulin kappa light chain variable	E-168
6172.seq	539	gi 4240188 dbj AB020657.1 AB020657	Homo sapiens mRNA for KIAA0850 protein, complete cds	0
6174.seq	300	gi 2911586 embj AJ224442 HASJ4442	Homo sapiens mRNA for putative methyltransferase	1.00E-93
6175.seq	511	gi 2695870 embj Z93018 HS211D12	Human DNA sequence from PAC 211D12 on chromosome 20q12-13.2. Contai	3.00E-95
6176.seq	508			E-160
6177.seq	361			
6178.seq	499	gi 1150374 embj X89811 DMSSRP2GN	D.melanogaster DNA for SSRP2 gene	0.55
6179.seq	513	gi 4375969 embj AL031432 HS465N24	Human DNA sequence from clone 465N24 on chromosome 1p35.1-36.13.	0
6180.seq	526	gi 1809226 gb AC000119 HSAC000119	Human BAC clone RG104I04 from 7q21-7q22, complete sequence [Homo sap	0
6181.seq	506	gi 4894955 gb AF140506.1 AF140506	Homo sapiens MHC class I antigen (HLA-A) mRNA, HLA-A*0233 allele,	0
6182.seq	510	gi 642533 gb U18728 HSU18728	Human lumican mRNA, complete cds.	0
6183.seq	514	gi 4506602 ref NM_002948.1 RPL15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
6184.seq	518	gi 36139 embj X52967 HSRPL7	Human mRNA for ribosomal protein L7	0
6185.seq	504	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6186.seq	499	gi 4885590 ref NM_005410.1 SEPP1	Homo sapiens selenoprotein P, plasma, 1 (SEPP1) mRNA	0
6187.seq	529	gi 4679013 gb AF077200.1 AF077200	Homo sapiens HSPC014 mRNA, complete cds	0
6189.seq	523	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6190.seq	505	gi 4325291 gb AF124522 AF124522	Homo sapiens tetraspan NET-2 mRNA, complete cds	0
6191.seq	501	gi 5725511 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds	0
6192.seq	515	gi 531894 gb U13045 HSU13045	Human nuclear respiratory factor-2 subunit beta 1 mRNA, complete cds.	E-143
6193.seq	171	gi 189021 gb M22920 HUMMYLCC	Human smooth muscle myosin alkali light chain (MLC 1sm) mRNA,	1.00E-85
6194.seq	506	gi 555940 gb U14990 HSU14990	Human XP1PO ribosomal protein S3 (rpS3) mRNA, complete cds.	0
6195.seq	520	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6196.seq	499	gi 395086 embj X74070 HSBTF3	H.sapiens mRNA for transcription factor BTF 3	0
6198.seq	513	gi 5453637 ref NM_006465.1 DRIL2	Homo sapiens dead ringer (Drosophila)-like 2 (bright and dead ringer)	0
6199.seq	489	gi 4758571 ref NM_004872.1 HSPC001	Homo sapiens mouse tropomyosin homolog (HSPC001) mRNA	0
6200.seq	517	gi 4826811 ref NM_004985.1 KRAS2	Homo sapiens v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog	2.00E-99
6201.seq	503	gi 2598186 gb AF030108 AF030108	Homo sapiens regulator of G protein signaling (RGS5) mRNA, complete	0
6203.seq	526	gi 5902145 ref NM_007019.1 UBCH10	Homo sapiens ubiquitin carrier protein E2-C (UBCH10), mRNA	0
6204.seq	469	gi 5777587 embj AL049760.26 HSRY7C	Human DNA sequence from clone 7CC1 on chromosome 22. Contains an STS	0.002
6205.seq	143	gi 505540 embj X56740 HSMRAB11	H.sapiens mRNA for Rabi11 gene	3.00E-84
6206.seq	499	gi 4104821 gb AF039945 AF039945	Homo sapiens synaptotagmin 2B mRNA, partial cds	0
6207.seq	491	gi 1498644 gb U62631 HSU62631	Human B-cell receptor CD22-B isoform and alternatively spliced B-ce#	0
6208.seq	517	gi 1592740 embj Z80837 HSZ80837	H.sapiens rearranged immunoglobulin heavy chain variable region	E-128
6209.seq	518	gi 5911921 embj AL117460.1 HSM80097C	Homo sapiens mRNA; cDNA DKFZp586E2422 (from clone DKFZp586E2422)	0
6210.seq	506	gi 4160141 gb AC006241 AC006241	Homo sapiens chromosome 9, clone hRPK.202_H_3, complete sequence [Homo	0.009
6211.seq	502	gi 1154628 embj X94979 BOPC34	B.oleracea mRNA for pollen coat protein (clone boopc34)	0.55
6212.seq	235	gi 433597 embj Z23090 HSHSP28	H.sapiens mRNA for 28 kDa heat shock protein	E-121
6213.seq	519	gi 532596 gb M12759 HUMIGJ02	Human lg J chain gene, exons 3 and 4.	E-174
6214.seq	517	gi 4837736 gb AF096834.1 AF096834	Homo sapiens germ cell specific Y-box binding protein mRNA, complete	0
6215.seq	505	gi 31091 embj X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
6218.seq	523	gi 2341008 gb U96629 HSU96629	Human chromosome 8 BAC clone C17987SK-2A8 complete sequence [Homo	0.58
6219.seq	402	gi 30123 embj V00503 HSCOLL	Human mRNA encoding Pro-alpha-2 chain of type I procollagen. (major	0
6220.seq	410	gi 5814344 gb AF153482.1 AF153482	Homo sapiens E1BP1 pseudogene, mRNA sequence	0
6221.seq	471	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-104
6222.seq	390	gi 1262342 embj X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	E-171
6223.seq	507	gi 5817232 embj AL110267.1 HSM80092S	Homo sapiens mRNA; cDNA DKFZp586P2421 (from clone DKFZp586P2421)	0

6224.seq	530	gi 1800114 gb U80579 HSU80579	Human ribosomal protein L7 antisense mRNA gene, partial sequence	0
6225.seq	436	gi 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
6226.seq	489	gi 265703 gb S55735 S55735	Ig alpha 1 - alpha 2m-immunoglobulin A1-A2 lambda hybrid GAU heavy	0
6227.seq	501	gi 6277265 dbj AB032417.1 AB032417	Homo sapiens FZD4 mRNA for WNT receptor Fzr3-related-4, complete cds	0
6228.seq	388	gi 3478668 gb AC005550 AC005550	Homo sapiens PAC clone DJ0620P06 from 7p21-p22, complete sequence [Homo]	E-170
6230.seq	515	gi 4506742 ref NM_001012.1 RPS8	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
6231.seq	403	gi 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
6232.seq	524	gi 3954892 emb AJ010446 HSA010446	Homo sapiens mRNA for Immunoglobulin kappa light chain, anti-RhD,	0
6233.seq	513	gi 5091646 gb AC007252.2 AC007252	Homo sapiens clone NH0407F02, complete sequence	0.14
6234.seq	524	gi 4100185 gb U95159.1 DDU95159	Dictyostellum discoideum gelsoin-related protein GRP125 gene,	0.15
6235.seq	505	gi 180551 gb M82882 HUMCIS	Human cis-acting sequence.	0
6237.seq	423	gi 1031529 emb Z59616 HS166F4F	H.sapiens CpG island DNA genomic MseI fragment, clone 166f4,	2.00E-34
6238.seq	512	gi 4503508 ref NM_003750.1 E1F3S1Q	Homo sapiens eukaryotic translation initiation factor 3, subunit 10	0
6239.seq	512	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
6240.seq	525	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6242.seq	374	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6243.seq	519	gi 5668757 gb AC008009.4 AC008009	Homo sapiens 3q26.2-27 BAC RPC111-436A20 (Roswell Park Cancer Institute)	5.00E-69
6244.seq	386	gi 2583174 gb AF026844.1 AF026844	Homo sapiens ribosomal protein L41 mRNA, complete cds	0
6246.seq	525	gi 4406704 gb AF131857 AF131857	Homo sapiens clone 24870 mRNA sequence	0
6247.seq	503	gi 3821052 emb AJ010749 HSA010749	Homo sapiens mRNA for HLA-C class I antigen, allele HLA-Cw*070x	0
6249.seq	518	gi 5802950 gb AF178669.1 AF178669	Rattus norvegicus p34 mRNA, complete cds	1.00E-72
6250.seq	526	gi 5689436 dbj AB028973.1 AB028973	Homo sapiens mRNA for KIAA1050 protein, partial cds	0
6251.seq	359	gi 4557386 ref NM_000587.1 C7	Homo sapiens complement component 7 (C7) mRNA	E-177
6253.seq	512	gi 347963 gb L22453 HUMTAPR	Homo sapiens HIV-1 TAR RNA binding protein (TARBP-b) mRNA, complete	0
6254.seq	516	gi 1710247 gb U97928 HSU97928	Human protein disulfide isomerase-related protein P5 mRNA, partial	6.00E-04
6255.seq	511	gi 3523144 gb AF050110 AF050110	Homo sapiens TGFb inducible early protein and early growth response	0
6256.seq	503	gi 4180555 emb AJ223293 MMAJ3293	Mus musculus mRNA for kinesin-related mitotic motor protein	0.009
6258.seq	263	gi 183402 gb M21142 HUMGNAS6	Human guanine nucleotide-binding protein alpha-subunit gene	E-105
6259.seq	513	gi 3668102 gb AC006691 AC006691	Homo sapiens chromosome 17, clone hRPK.28.A.22, complete sequence	0.037
6260.seq	502	gi 4503008 ref NM_001873.1 CPE	Homo sapiens carboxypeptidase E (CPE) mRNA	E-168
6261.seq	250	gi 337579 gb M90054 HUMRRL3A	Human ribosomal protein L3 mRNA, 3' end.	E-134
6262.seq	512	gi 4506602 ref NM_002948.1 RPL15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
6263.seq	514	gi 1504015 dbj D86971 D86971	Human mRNA for KIAA0217 gene, partial cds	0
6264.seq	260	gi 2979600 gb AC004453 AC004453	Homo sapiens PAC clone DJ0844F09 from 7p12-p13, complete sequence [Homo]	1.1
6265.seq	512	gi 1336072 gb U56433 HSU56433	Human HeLa mRNA isolated as a false positive in a	4.00E-51
6266.seq	185	gi 4680187 emb AL024497.5 HS283K11	Human DNA sequence from clone 283K11 on chromosome 6q23.1-24.3.	0.19
6267.seq	363	gi 3763997 emb AL031257 HS796H11	Human DNA sequence from clone 796H11 on chromosome 20q12. Contains	0.006
6268.seq	512	gi 4506276 ref NM_002823.1 PTMA	Homo sapiens prothymosin, alpha (gene sequence 28) (PTMA) mRNA	0
6269.seq	524	gi 440305 gb L19184 HUMNKEFA	Human natural killer cell enhancing factor (NKEFA) mRNA, complete	0
6270.seq	507	gi 546851 gb AF107885.2 DJ270M14	Homo sapiens chromosome 14q24.3 clone BAC270M14 transforming growth	0.036
6271.seq	511	gi 185397 gb L03162 HUMGHHA	Human Ig rearranged gamma-chain mRNA V-region, partial cds.	E-158
6272.seq	502	gi 3293210 gb AC004583 AC004583	Human Chromosome 15q11-q13 PAC clone pDJ778a2, complete sequence [H]	6.00E-75
6273.seq	511	gi 3293210 gb AC004583 AC004583	Human Chromosome 15q11-q13 PAC clone pDJ778a2, complete sequence [H]	6.00E-75
6275.seq	505	gi 188469 gb K01144 HUMMHGM	Human major histocompatibility class II antigen gamma chain mRNA,	0
6276.seq	517	gi 4504164 ref NM_00177.1 GSN	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	0
6277.seq	450	gi 4502988 ref NM_001865.1 COX7A2	Homo sapiens cytochrome c oxidase subunit VIIa polypeptide 2	0
6279.seq	511	gi 3983571 gb AC004839 AC004839	Homo sapiens PAC clone DJ0593H12 from 7p31, complete sequence [Homo]	0
6280.seq	387			2.00E-55
6282.seq	265	gi 337203 gb M28016 HUMMTCYTB	Human mitochondrial cytochrome b gene, partial cds.	E-143
6283.seq	354	gi 4929726 gb AF151887.1 AF151887	Homo sapiens CGI-129 protein mRNA, complete cds	0
6284.seq	288	gi 4504164 ref NM_00177.1 GSN	Homo sapiens gelsolin (amyloidosis, Finnish type) (GSN) mRNA	E-136
6286.seq	145	gi 3483674 gb AF086329 HUMZD54C08	Homo sapiens full length insert cDNA clone ZD54C08	4.00E-73
6287.seq	502	gi 2621707 gb AE008444 AE008444	Methanobacterium thermoautotrophicum from bases 559173 to 571236	0.56
6288.seq	521	gi 38422 emb X69150.1 HSRPS18	Homo sapiens mRNA for ribosomal protein S18	0
6289.seq	501	gi 5138925 gb AF092138.1 AF092138	Homo sapiens HSPC033 mRNA, complete cds	0
6290.seq	524			0
6291.seq	516	gi 2765422 emb Y14738 HSIGG1KL	Homo sapiens mRNA for immunoglobulin kappa light chain	0
6292.seq	425	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-112
6294.seq	504	gi 5911992 emb AL117407.1 HSM801044	Homo sapiens mRNA, cDNA DKFZp434D2050 (from clone DKFZp434D2050)	E-131
6295.seq	503	gi 3046306 gb AC004549 AC004549	Homo sapiens BAC clone RG459N13 from 7p15, complete sequence [Homo]	0
6296.seq	530	gi 2746542 gb AF037643 AF037643	Homo sapiens 60S ribosomal protein L12 (RPL12) pseudogene, partial	0
6297.seq	519	gi 28403 emb X04299 HSA04H3G2	Human mRNA for liver alcohol dehydrogenase (EC 1.1.1.1) gamma 2	0
6298.seq	519	gi 184847 gb M63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete cds.	0
6299.seq	427	gi 6102633 gb AC011422.2 AC011422	Homo sapiens chromosome 5 clone CITB-H1_2335E17, complete sequence	0
6300.seq	508	gi 286230 dbj D14441 RATNAP22	Rat NAP-22 mRNA for acidic membrane protein of rat brain, complete	0.56
6302.seq	510	gi 5114052 gb AF085359.1 AF085359	Homo sapiens HSPC030 mRNA, complete cds	0
6303.seq	517	gi 4557386 ref NM_000587.1 C7	Homo sapiens complement component 7 (C7) mRNA	0
6305.seq	513	gi 4557504 ref NM_000101.1 CYBA	Homo sapiens cytochrome b-245, alpha polypeptide (CYBA) mRNA	0
6306.seq	528	gi 1562497 gb U68093 HSPABP501	Human poly(A)-binding protein (PABP) gene, promoter region and exon	0
6307.seq	519	gi 1590807 dbj D87914 D87914	Human mRNA for ornithine decarboxylase antizyme, complete cds	0
6308.seq	509	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6309.seq	504	gi 4505092 ref NM_000898.1 MAOB	Homo sapiens monoamine oxidase B (MAOB), nuclear gene encoding	0.56
6310.seq	508	gi 4502204 ref NM_001660.1 ARF4	Homo sapiens ADP-ribosylation factor 4 (ARF4) mRNA	0
6311.seq	513	gi 5091654 gb AC005484.2 AC005484	Homo sapiens clone DJ0847C08, complete sequence	E-108
6312.seq	517	gi 3702294 gb AC005783 AC005783	Homo sapiens chromosome 19, cosmid R33083, complete sequence [Homo]	0.037
6313.seq	508	gi 29964 emb X16312 HSCKII	Human mRNA for phosphoinositide-dependent kinase II beta subunit	0
6314.seq	517			0
6315.seq	523	gi 1848263 gb U77594 HSU77594	Human tazarotene-induced gene 2 (TIG2) mRNA, complete cds	0
6316.seq	195	gi 5456766 gb AF128301.1 AF128301	Staphylococcus haemolyticus strain ATCC29213 topoisomerase IV	0.8
6317.seq	513	gi 339722 gb J03592 HUMTLCA	Human ADP/ATP translocase mRNA, 3' end, clone pHAT8.	E-159
6318.seq	504	gi 4885204 ref NM_005231.1 EMS1	Homo sapiens ems1 sequence (mammary tumor and squamous cell)	0
6319.seq	516	gi 32336 emb X14957 HSHMG1	Human hmg1 mRNA for high mobility group protein I	0
6320.seq	510	gi 4038072 gb AC006198 AC006198	Homo sapiens, clone hRPK.3.A.1, complete sequence [Homo sapiens]	0.036
6321.seq	503	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6322.seq	334	gi 3859060 emb AL031643.1 HS769D20	Human DNA sequence from clone 769D20 on chromosome Xp21.1-21.3 Contz	1.00E-04
6323.seq	503	gi 5454185 ref NM_006336.1 ZYG	Homo sapiens ZYG homolog (ZYG) mRNA - gi 2769561 emb X9802 HSZYGH	0
6324.seq	527	gi 1469867 dbj D63477 D63477	Human mRNA for KIAA0143 gene, partial cds	5.00E-23
6325.seq	523	gi 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
6326.seq	524	gi 894161 gb L07063 MUSFKRBP	Mus musculus FKBP65 binding protein mRNA, complete cds	2.00E-96
6327.seq	518	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-180
6328.seq	509	gi 2578051 emb Z93928 HS127B14	Human DNA sequence from PAC 127B14 on chromosome Xq22	0.14
6329.seq	512	gi 4389419 gb AE001574 AE001574	Drosophila melanogaster Antennapedia complex (ANT-C)-section 2 of 2 of	0.009
6330.seq	525	gi 5679754 emb AL035701.13 HS881	Human DNA sequence from clone 881 on chromosome 6p11.2-21.1 Contains	0.009
6331.seq	506	gi 4929714 gb AF151881.1 AF151881	Homo sapiens CGI-123 protein mRNA, complete cds	0
6332.seq	503	gi 5931373 gb AC008122.15 AC008122	Homo sapiens 2q31-33 BAC RPC111-1021H16 (Roswell Park Cancer Institute)	0.56
6333.seq	502	gi 3882224 dbj AB018295.1 AB018295	Homo sapiens mRNA for KIAA0752 protein, partial cds	0
6334.seq	499	gi 1620016 dbj D87666 D87666	Human heart mRNA for heat shock protein 90, partial cds	4.00E-45
6335.seq	433	gi 488560 ref NM_005433.1 YES1	Homo sapiens v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1	0
6337.seq	509	gi 5031748 ref NM_005517.1 HMG17	Homo sapiens high-mobility group (nonhistone chromosomal) protein	0
6338.seq	379	gi 37120 emb V00594 HSTH10	Human mRNA for metallothionein from cadmium-treated cells	0
6339.seq	502	gi 6114593 emb AL109748.2 HS256M13	Homo sapiens chromosome 21 PAC RPCIP704M13256Q2, complete sequence	0.036
6340.seq	503			0
6341.seq	362	gi 4731295 gb AF117228.1 AF117228	Homo sapiens MHC class I antigen HLA-A gene (HLA-A*02:xx null allele),	0
6342.seq	503	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-136
6343.seq	505	gi 4835592 dbj AP000223.1 AP000223	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region.	0
6344.seq	506	gi 1469307 gb U57456 HSU57456	Human transforming growth factor-beta signaling protein-1 (bsp-1)	1.00E-60
6345.seq	283	gi 469145 emb X77548 HSRFG1	H. sapiens cDNA for RFG	E-130
6347.seq	511	gi 3327139 dbj AB014563 AB014563	Homo sapiens mRNA for KIAA0663 protein, complete cds	0

6348.seq	518	g 6466447 ref NM_006870.2 ADF	Homo sapiens destrin (actin depolymerizing factor) (ADF), mRNA	0
6349.seq	507	g 4507556 ref NM_003278.1 TNA	Homo sapiens tetraectin (plasminogen-binding protein) (TNA) mRNA	0
6352.seq	381	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	E-157
6353.seq	501	g 4097897 gb U171267 HSU171267	Human potential transcriptional repressor NOT4hb (NOT4hb) mRNA.	E-133
6354.seq	515	g 3043579 dbj AB011100 AB011100	Homo sapiens mRNA for KIAA0528 protein, complete cds	0
6355.seq	503	g 1765937 gb U47077 HSU47077	Human DNA-dependent protein kinase catalytic subunit (DNA-PKcs) mRNA.	0
6356.seq	443	g 4049267 gb U17714 HSU17714	Homo sapiens putative tumor suppressor ST13 (ST13) mRNA, complete cds	0
6357.seq	410	g 6434225 emb AL132963.1 ATT21J18	Arabidopsis thaliana DNA chromosome 3, BAC clone T21J18	0.029
6358.seq	506	g 1619959 gb U72063 HSU72063	Human immunoglobulin kappa chain constant region gene, partial cds	0
6360.seq	528	g 2765349 emb Y13829 HSMBNL	Homo sapiens mRNA for MBNL protein	E-137
6361.seq	496	g 31091 emb J16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
6362.seq	508	g 600581 ref NM_007207.1 MKP5	Homo sapiens dual specificity phosphatase MKP-5 (MKP5), mRNA	0
6364.seq	502	g 4759201 ref NM_004710.1 SYNGR2	Homo sapiens synaptogyrin 2 (SYNGR2) mRNA	0
6366.seq	536	g 5031744 ref NM_005516.1 HLA-E	Homo sapiens major histocompatibility complex, class I, E (HLA-E)	0
6367.seq	512	g 5712734 gb AF154840.1 HSRAB27A6	Homo sapiens Ras-like GTP-binding protein (RAB27A) gene, exon 6 and	E-129
6368.seq	510	g 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6369.seq	510	g 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatic-associated protein (PAP) mRNA	0
6370.seq	505	g 497229 gb U08407 XL08407	Xenopus laevis arginase 2 mRNA, complete cds.	0.56
6371.seq	510	g 5457323 emb Z97653.12 HS380A1	Human DNA sequence from clone 380A1 on chromosome 16. Contains two	0.009
6372.seq	510	g 3483787 gb AF086442 HUMZD81B04	Homo sapiens full length insert cDNA clone ZD81B04	E-128
6373.seq	504	g 2440066 emb Z95125 HS27K14	Human DNA sequence from PAC 27K14 on chromosome Xp11.3-Xp11.4. Con	0
6374.seq	519	g 4505452 ref NM_002525.1 NRD1	Homo sapiens nardilysin (N-arginine dibasic convertase) (NRD1) mRNA	0
6375.seq	497	g 4502292 ref NM_001685.1 ATP5	Homo sapiens ATP synthase, H+ transporting, mitochondrial (ATP5)	0
6376.seq	532	g 5791509 emb AL050341.18 HSUJ39G2	Human DNA sequence from clone 39G22 on chromosome 1p32.1-34.3, comp	0.038
6377.seq	500	g 510603 emb J68303 HSCYCLA	H.sapiens cycA gene for cyclin A	0
6378.seq	506	g 5174602 ref NM_006097.1 MYRL2	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	0
6379.seq	502	g 5732182 gb AC006454.3 AC006454	Homo sapiens clone DJ0852P06, complete sequence	0
6380.seq	392	g 4502988 ref NM_001865.1 COX7A2	Homo sapiens cytochrome c oxidase subunit VIIa polypeptide 2	0
6381.seq	504	g 4503048 ref NM_001312.1 CRIP2	Homo sapiens cysteine-rich protein 2 (CRIP2) mRNA	0
6382.seq	248	g 459835 gb L12387 HUMSRICBP	Human sorcin (SRI) mRNA, complete cds.	E-133
6383.seq	527	g 1813655 gb U79589 HSU79589	Human clone RO immunoglobulin light chain mRNA, partial cds	E-146
6384.seq	503	g 2224646 dbj AB002351 AB002351	Human mRNA for KIAA0353 gene, partial cds	0
6385.seq	502	g 1407654 gb U58884 MMU58884	Mus musculus SH3-containing protein SH3P7 mRNA, complete cds, similar	2.00E-56
6386.seq	506	g 38434 emb X70326 HSMMAR	H.sapiens MacMarcks mRNA	0
6387.seq	505	g 3449312 dbj AB016871.1 AB016871	Arabidopsis thaliana genomic DNA, chromosome 5, TAC clone: K16L22,	0.14
6388.seq	508	g 598221 gb L34657 HUMPECAM27	Homo sapiens platelet/endothelial cell adhesion molecule-1	9.00E-34
6389.seq	505	g 4502894 ref NM_001788.1 CDC10	Homo sapiens cell division cycle 10 (homologous to CDC10 of S.	0
6390.seq	441	g 5532412 gb AF138302.1 AF138302	Homo sapiens decorin variant C mRNA, complete cds	E-139
6391.seq	504	g 644884 dbj D45417 HUMMA	Human mRNA for mesotrypsinogen, partial cds	0
6392.seq	287	g 4506668 ref NM_001003.1 RPLP1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	E-133
6393.seq	522	g 3851208 gb AC004067 AC004067	Homo sapiens chromosome 4 clone B366O24 map 4q25, complete sequence [0
6394.seq	522	g 165703 gb M76233 RABSMMLCKR	Rabbit smooth muscle myosin light chain kinase mRNA, complete CDS.	1.00E-11
6395.seq	527	g 4959420 gb AF117646.1 AF117646	Homo sapiens long CBL-3 protein (CBL-3) mRNA, alternatively spliced	0
6396.seq	512	g 5230397 gb AC007617.10 AC007617	Homo sapiens 12q15 BAC RPC111-390D8 (Roswell Park Cancer Institute	2.00E-78
6397.seq	511	g 45112725 gb AC006597.2 AC006597	Homo sapiens Chromosome 11p14.3 PAC clone pJ292d23, complete sequen	4.00E-08
6398.seq	505	g 4343037 gb U03609 HSUO3609	Human urate oxidase pseudogene, exon 8 sequence.	E-128
6399.seq	505	g 4505054 ref NM_002350.1 LYN	Homo sapiens v-yes-1 Yamaguchi sarcoma viral related oncogene homolog	0
6400.seq	528	g 35359 emb Y00978 HSPDCE2	Human mRNA for dihydrolipoyamide acetyltransferase (PDC-E2) (EC	0
6401.seq	503	g 6457339 gb AF191018.1 AF191018	Homo sapiens E2IG3 (E2IG3) mRNA, complete cds	0
6402.seq	508	g 371267 gb AC005320 AC005320	Human Chromosome 11p14.3 PAC clone pJ950e7, complete sequence [Hom	4.00E-06
6403.seq	506	g 2695700 gb U94175 U94175	Homo sapiens mammary tumor-associated protein INT6 (INT6) mRNA,	0
6404.seq	507	g 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6405.seq	508	g 1514580 emb X95477 HSIGKLC5	H.sapiens immunoglobulin kappa chain (clone: 5)	E-179
6406.seq	515	g 4507544 ref NM_003272.1 TM7SF1	Homo sapiens transmembrane 7 superfamily member 1 (upregulated in	0
6407.seq	517	g 3059060 emb AL022401 HS93L7	Homo sapiens DNA sequence from PAC 93L7 on chromosome Xq21. Contains	0.037
6408.seq	504	g 4506412 ref NM_002884.1 RAP1A	Homo sapiens RAP1A, member of RAS oncogene family (RAP1A) mRNA	0
6409.seq	357	g 1591031 gb U67486 U67486	Methanococcus jarnaschii section 28 of 150 of the complete genome	0.099
6410.seq	510	g 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6412.seq	507	g 3183974 emb Y10183.1 HSMEMD	H.sapiens mRNA for MEMD protein	2.00E-93
6413.seq	515	g 3638951 gb AC004901 AC004901	Homo sapiens PAC clone DJ0817118 from 7p11.2p13, complete sequence	0.57
6415.seq	504	g 4309807 gb AC006926 AC006926	Homo sapiens BAC clone RG330P16 from 7q31.1-q31.3, complete sequence	0.002
6416.seq	525	g 4753284 gb AC007025.2 AC007025	Homo sapiens PAC clone DJ0673N16 from X, complete sequence	0.037
6417.seq	532	g 4504446 ref NM_002137.1 HNRPA2B1	Homo sapiens heterogeneous nuclear ribonucleoprotein A2/B1 (HNRPA2B1)	0
6418.seq	507	g 4758303 ref NM_004911.1 ERP70	Homo sapiens protein disulfide isomerase related protein	0
6419.seq	388	g 181517 gb D1131 HUMDCN07	Human decorin (DCN) gene, exon 8, complete cds.	0
6420.seq	511	g 5410301 gb AF100758.1 AF100758	Homo sapiens osteoinductive factor OIF mRNA, complete cds	0
6421.seq	509	g 185538 gb M18512 HUMIGHVAJ	Human (fetal) rearranged IgM chain VDJ-region mRNA, clone 20P3.	E-172
6423.seq	504	g 4504278 ref NM_002107.1 H3F3A	Homo sapiens H3 histone, family 3A (H3F3A) mRNA	E-145
6424.seq	505	g 1488412 gb SB2081 SB2081	N8=tumor expression-enhanced gene [human, NCI H-69 cell line, mRNA,	0
6425.seq	524	g 5803226 ref NM_006826.1 YWHAQ	Homo sapiens tyrosine 3-monooxygenase/tryptophan 5-monooxygenase	0
6426.seq	446	g 5454151 ref NM_006294.1 UQCRB	Homo sapiens ubiquinol-cytochrome c reductase binding protein	0
6428.seq	515	g 4240244 dbj AB020685.1 AB020685	Homo sapiens mRNA for KIAA0878 protein, complete cds	E-157
6429.seq	308	g 5578733 gb AC007435.12 AC007435	Homo sapiens, clone 6_C_10, complete sequence	E-172
6430.seq	509	g 4505812 ref NM_003746.1 PIN	Homo sapiens dynein, cytoplasmic, light polypeptide (PIN) mRNA	0
6431.seq	505	g 5902725 ref NM_005809.1 TDPX1	Homo sapiens thioredoxin-dependent peroxidase reductase 1	0
6432.seq	408	g 6013154 gb AF129290.1 AF129290	Homo sapiens p35srj gene, alternatively spliced product and complete	E-123
6433.seq	469	g 1689681 emb Z82901 HSS06G2A	Human DNA sequence from PAC 506G2 contains ESTs	0.13
6434.seq	512	g 23690 emb X56932 HS23KDHPB	H.sapiens mRNA for 23 kD highly basic protein	0
6435.seq	504	g 182310 gb L10320 HUMF16BPA	Human fructose-1,6-bisphosphatase homotrimer gene, complete cds.	0
6436.seq	376	g 348706 gb L22569 HUMCACTHBS	Homo sapiens cathepsin B mRNA, 3' UTR with a stem-loop structure	1.00E-41
6437.seq	205	g 1136401 dbj D79993 D79993	Human mRNA for KIAA0171 gene, complete cds	5.00E-39
6438.seq	351	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
6439.seq	295	g 1215741 gb U49083 HSU49083	Human cell surface heparin binding protein HIP mRNA, complete cds	1.00E-53
6440.seq	260	g 4455570 emb AL033384.2 HS523E19	Human DNA sequence from clone 523E19 on chromosome 6p11.2-12.3	0.018
6441.seq	507	g 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6442.seq	515	g 5725210 emb AL109758.1 CNS0180V	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-873E2	2.00E-25
6443.seq	512	g 4877551 gb AF004813.1 AF004813	Homo sapiens electrogenic Na+ bicarbonate cotransporter (NBC) mRNA,	0.57
6445.seq	522	g 4758137 ref NM_004396.1 DDXS	Homo sapiens DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA	0
6446.seq	527	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6447.seq	507	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-174
6448.seq	512	g 5869928 emb AL096706.10 HSJ684F1	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone dj68	0.036
6449.seq	246	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-122
6450.seq	512	g 4504162 ref NM_002093.1 GSK3B	Homo sapiens glycogen synthase kinase 3 beta (GSK3B) mRNA	0
6451.seq	506	g 5174448 ref NM_006098.1 GNB2L1	Homo sapiens guanine nucleotide binding protein (G protein), beta	0
6452.seq	508	g 6449479 gb AC009510.9 AC009510	Homo sapiens 12p11-37.2-54.4 BAC RP11-1110J8 (Roswell Park Cancer	0.56
6453.seq	506	g 5453923 ref NM_006230.1 POLD2	Homo sapiens polymerase (DNA directed), delta 2, regulatory subunit	0
6454.seq	508	g 2440222 dbj AB005540 AB005540	Rattus rattus mRNA for PCTAIRE2, complete cds	1.00E-51
6455.seq	509	g 5730058 ref NM_006653.1 SNT-2	Homo sapiens sucl-1-associated neurotrophic factor target 2 (FGFR	0
6456.seq	515	g 4507574 ref NM_001065.1 TNFRSF1A	Homo sapiens tumor necrosis factor receptor superfamily, member 1A	0
6458.seq	506	g 4508112 gb AC005071.2 AC005071	Homo sapiens clone RG161A02, complete sequence	E-176
6459.seq	510	g 2765422 emb Y14736 HSIGJ1KL	Homo sapiens mRNA for immunoglobulin kappa light chain	0
6461.seq	510	g 4375997 emb AL034428.1 HS705D16	Human DNA sequence from clone 705D16 on chromosome 20p11.22-12.2.	2.2
6462.seq	511	g 4557580 ref NM_001444.1 FABP5	Homo sapiens fatty acid binding protein 5, psoriasis-associated	0
6463.seq	513	g 6102854 emb AL122062.1 HSM801206	Homo sapiens mRNA: cDNA DKFz727M031 (from clone DKFz727M031)	0
6464.seq	505	g 4502860 ref NM_001284.1 CLAPS3	Homo sapiens clathrin-associated/assembly/adaptor protein, small 3	0
6465.seq	199	g 2662078 dbj AB007859 AB007859	Homo sapiens KIAA0399 mRNA, partial cds	2.00E-41
6466.seq	509	g 4501888 ref NM_001615.1 ACTG2	Homo sapiens actin, gamma 2, smooth muscle, enteric (ACTG2) mRNA	0

6467.seq	504	gi 6005779 ref NM_007276.1 CBX3	Homo sapiens chromobox homolog 3 (Drosophila HP1 gamma) (CBX3), mRNA	E-133
6468.seq	532	gi 33745 emb X57823 HSIGVL033	Human rearranged immunoglobulin lambda light chain mRNA	0
6469.seq	514	gi 3115228 emb Y08994 HSLHAB51G	Homo sapiens mRNA for HLA-B antigen alpha chain (B*5108)	0
6471.seq	482	gi 5725257 emb AL080248.7 HSA19D2	Human DNA sequence from clone 19D2 on chromosome 20, complete sequence	0.14
6472.seq	503	gi 5656683 gb AC008008.2 AC008008	Homo sapiens Xp22 PAC RPC6-102 (Roswell Park Cancer Institute Human	2.2
6474.seq	505	gi 178393 gb M26761 HJUMALDH1Z	Human aldehyde dehydrogenase I (ALDH-1) mRNA, 3' end.	0
6475.seq	507	gi 33776 emb X63399 HSIKLVA26	H.sapiens DNA for IG kappa light chain variable region A26	E-125
6476.seq	513	gi 4508120 gb AC006042.2 AC006042	Homo sapiens BAC clone NH0505D17 from 7p22-p21, complete sequence	E-57
6477.seq	185	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	1.00E-64
6478.seq	430	gi 2196871 emb Y09160 HSSUB15	H.sapiens Sub1.5 mRNA	E-121
6479.seq	506	gi 34526 emb X07982 HSM491	Human mRNA for melanoma-associated antigen ME491	0
6480.seq	511	gi 184428 gb J04621 HUMHSPGC	Human heparan sulfate proteoglycan (HSPG) core protein, 3' end.	0
6482.seq	502	gi 4809272 ref NM_001153.2 ANXA4	Homo sapiens annexin IV (placental anticoagulant protein II) (ANXA4)	0
6483.seq	506	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-137
6484.seq	504			
6485.seq	512	gi 2462401 emb Z98049 HS427A4	Human DNA sequence from PAC 427A4 on chromosome 6q26-q27. Contains	0.009
6486.seq	523	gi 1033336 emb Z69958 HS3D8F	H.sapiens CpG Island DNA genomic MseI fragment, clone 3d8, forward	3.00E-55
6487.seq	467	gi 4503304 ref NM_001926.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
6488.seq	517	gi 5453653 ref NM_006360.1 GA17	Homo sapiens dendritic cell protein (GA17) mRNA	0
6489.seq	510	gi 5542019 gb L32610.1 L32610	Homo sapiens ribonucleoprotein mRNA, complete cds	E-170
6491.seq	505	gi 182696 gb M10905 HUMFNC	Human cellular fibronectin mRNA.	0
6492.seq	520	gi 186409 gb M38177 HUMINGFBPA	Human inhibitory insulin-like growth factor binding protein	0
6493.seq	527	gi 6456471 db AB020018.1 AB020018	Homo sapiens mRNA for prolyl endopeptidase, complete cds	0
6494.seq	508	gi 4914348 gb AC007537.3 AC007537	Homo sapiens 12p12 BAC RPC11-267J23 (Roswell Park Cancer Institute Hum	0.14
6495.seq	503	gi 29964 emb X16312 HSCKII	Human mRNA for phosphoinositide kinase II beta subunit	0
6496.seq	505	gi 3935193 gb AC006077 AC006077	Homo sapiens chromosome 5, P1 clone 254f11 (LBNL H62), complete	0
6497.seq	504	gi 3927856 gb AC005920 AC005920	Homo sapiens chromosome 17, clone hRPK.700_H_6, complete sequence [Hor	0
6499.seq	510	gi 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
6500.seq	500	gi 190978 gb M18963 HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0
6502.seq	489	gi 4506742 ref NM_001012.1 RPS8	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
6503.seq	512	gi 190978 gb M18963 HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	0
6504.seq	536	gi 559714 db J038553.1 HUMORF007	Homo sapiens HCAP-H mRNA, partial cds	0
6505.seq	507	gi 1209254 gb L20311 B0VIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA.	3.00E-89
6506.seq	495	gi 4680716 gb AF132973.1 AF132973	Homo sapiens CGI-39 protein mRNA, complete cds	0
6507.seq	513	gi 3845148 gb AE001386 AE001386	Plasmodium falciparum chromosome 2, section 23 of 73 of the complete	0.037
6508.seq	501	gi 6407568 db AP000567.2 AP000567	Homo sapiens cDNA, chromosome 21q22.1, clone: B41N19, SOD-AML	0.009
6509.seq	507	gi 4506862 ref NM_003001.1 SDHC	Homo sapiens succinate dehydrogenase complex, subunit C, integral	0
6510.seq	468	gi 102875 emb AL122075.1 HSM80122	Homo sapiens mRNA; cDNA DKFZp434N0735 (from clone DKFZp434N0735)	E-134
6511.seq	506	gi 5802973 ref NM_006793.1 AOP1	Homo sapiens antioxidant protein 1 (AOP1), mRNA	0
6512.seq	504	gi 3810617 gb AC002055 AC002055	Homo sapiens Chromosome 22q13 Cosmid Clone n1g3, complete sequence	E-131
6514.seq	306	gi 5912260 emb AL117664.1 HSM801202	Homo sapiens mRNA; cDNA DKFZp586L2024 (from clone DKFZp586L2024)	E-169
6515.seq	329	gi 2274973 emb X81900 HSNADHMF	H.sapiens mRNA for NADH dehydrogenase	E-170
6516.seq	498	gi 5295831 emb AL031118.19 HS153G14	Human DNA sequence from clone 153G14 on chromosome 6p21.3-22.2.	2.00E-22
6517.seq	161	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	4.00E-70
6518.seq	498	gi 3046267 gb AC004546 AC004546	Drosophila melanogaster DNA sequence (P1s DS02684 (D134) and DS00269	0.035
6520.seq	401	gi 5669135 gb AF152365.1 AF152365	Homo sapiens constitutive fragile region FRA3B sequence	0.028
6521.seq	119	gi 4699968 gb AC006973.2 AC006973	Homo sapiens PAC clone DJ0909F12 from 7q34-q36, complete sequence	0.029
6522.seq	516	gi 3169206 gb AC004253 AC004253	Homo sapiens chromosome 17, clone HCIT542B22, complete sequence [Homo	2.00E-81
6523.seq	341	gi 181207 gb M13267 HUMCUZNDI	Human Cu/Zn superoxide dismutase gene.	0
6524.seq	501	gi 1514580 emb X95747 HSGKLC5	H.sapiens immunoglobulin kappa chain (clone: 5)	E-168
6525.seq	76	gi 5817203 emb AL110251.1 HSM800913	Homo sapiens mRNA; cDNA DKFZp434P041 (from clone DKFZp434P041)	3.00E-355
6526.seq	508	gi 5701986 emb Z98171.1 STVLEXI	Streptococcus thermophilus variable locus including exopolysaccharide	0.56
6528.seq	525	gi 6179869 gb AF103775.1 AF103775	Homo sapiens clone P13 anti-phospholipid immunoglobulin light chain	0
6530.seq	511	gi 3238226 gb AC004575 AC004575	Homo sapiens 12q13.1 Cosmid C174F5 (Lawrence Livermore LL12NC01 or	0.14
6531.seq	254	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-113
6532.seq	504	gi 3406049 gb AC005070 AC005070	Homo sapiens BAC clone RG152G17 from 7q22-q31.1, complete sequence	0
6533.seq	149	gi 6006528 emb AL049713.19 HSDJ247C	Human DNA sequence from clone 247C2 on chromosome 11p13, complete	0.002
6535.seq	509	gi 3873461 emb AL031278 HS154A10	Human DNA sequence from clone 154A10 on chromosome 1q24 Contains EST	0.57
6536.seq	508	gi 4503414 ref NM_003584.1 DUSP11	Homo sapiens dual specificity phosphatase 11 (RNA/RNP complex	0
6537.seq	506	gi 5032156 ref NM_006546.1 TARBP1	Homo sapiens TAR (HIV) RNA-binding protein 1 (TARBP1) mRNA	0
6538.seq	331	gi 6102978 emb AL122124.1 HSM801288	Homo sapiens mRNA; cDNA DKFZp586J1521 (from clone DKFZp586J1521)	E-160
6539.seq	147	gi 1200181 gb U93331.7 HSU33317	Human defensin 6 (HD-6) gene, complete cds.	1.00E-75
6540.seq	505	gi 1037941 emb Z65119 HS200B11R	H.sapiens CpG Island DNA genomic MseI fragment, clone 200B11.	E-128
6541.seq	519	gi 1237277 gb L26335 GPZFPA	Cavia porcellus zinc finger protein (zfc1) mRNA, complete cds	2.00E-78
6543.seq	503	gi 4502030 ref NM_006689.1 ALDH1	Homo sapiens aldehyde dehydrogenase 1, soluble (ALDH1) mRNA, and	0
6544.seq	511	gi 4007232 emb AL031289 HS739H11	Human DNA sequence from clone 739H11 on chromosome 1p33-34.2 Contain	0.14
6545.seq	447			
6546.seq	504	gi 4557800 ref NM_00270.1 NIP	Homo sapiens nucleoside phosphorylase (NP) mRNA	0
6548.seq	513	gi 4507658 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6549.seq	410	gi 6005986 ref NM_007145.1 ZNF146	Homo sapiens zinc finger protein 146 (ZNF146), mRNA	E-121
6550.seq	465	gi 3869314 gb AF071747 HSTOP2A10	Homo sapiens topoisomerase II alpha (TOP2A) gene, exons 34 and 35,	0
6551.seq	502	gi 166574 db D87443 D87443	Human mRNA for KIAA0254 gene, complete cds	E-151
6552.seq	396	gi 5791501 emb AL078615.2 HHS98L15	Homo sapiens chromosome 21 PAC RPCIP704L1598Q2, complete sequence	0.11
6553.seq	230	gi 5729967 ref NM_006713.1 PC4	Homo sapiens activated RNA polymerase II transcription cofactor 4	4.00E-71
6555.seq	510	gi 4902806 emb AL049649.4 HSJ734C18	Human DNA sequence from clone 734C18 on chromosome 20, Contains STSs	0.002
6556.seq	307	gi 1905905 gb AD000092 CH19HR23	Homo sapiens DNA from chromosome 19p13.2 cosmids R31240, R30272 and	E-153
6557.seq	403	gi 4508046 ref NM_003461.1 ZYX	Homo sapiens zyxin (ZYX) mRNA >gi 545953 emb X95735 HSZYXIN2R Hom	0
6558.seq	75	gi 3860076 gb AF097021 AF097021	H.sapiens GW112 protein (GW112) mRNA, complete cds	9.00E-29
6559.seq	370	gi 3483909 gb AF086564 HUMZE16D01	Homo sapiens full length insert cDNA clone ZE16D01	0
6560.seq	504	gi 4503480 ref NM_001404.1 EEF1G	Homo sapiens eukaryotic translation elongation factor 1 gamma	0
6561.seq	311	gi 2828780 gb AC003051 AC003051	Homo sapiens chromosome 17, clone 289A8, complete sequence [Homo	0.34
6563.seq	506	gi 33450 emb X17115 HSIGM201	Human mRNA for IgM heavy chain complete sequence	E-166
6564.seq	501	gi 401844 gb L05093 HUMRBP1	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
6565.seq	504	gi 3892962 gb AC004442 AC004442	Drosophila melanogaster, chromosome 2L, region 22A3-22A7, P1 clone	1.00E-04
6567.seq	498	gi 4689103 gb AF077028.1 AF077028	Homo sapiens NADH-ubiquinone oxidoreductase ASH1 subunit precursor,	0
6568.seq	211	gi 177162 gb M97560 HUM21SEQE	Human (clone LA171) chromosome 21 sequence	6.00E-82
6569.seq	511	gi 4758571 ref NM_004872.1 HSPC001	Homo sapiens mouse tropomyosin homolog (HSPC001) mRNA	0
6571.seq	490	gi 4503796 ref NM_000146.1 FTL	Homo sapiens ferritin, light polypeptide (FTL) mRNA	0
6572.seq	509	gi 4929770 gb AF151909.1 AF151909	Homo sapiens CGI-151 protein mRNA, complete cds	E-155
6573.seq	206	gi 337415 gb M32405 HUMRIGA	Human homologue of rat insulinoma gene (rig), exons 1-4,	7.00E-97
6574.seq	496	gi 2281904 gb U78027 HSU78027	Homo sapiens Bruton's tyrosine kinase (BTK), alpha-D-galactosidase A	E-173
6576.seq	359	gi 1814191 gb AC000125 HSA000125	Human Cosmid g1572c037 from 7q31.3, complete sequence [Homo sapiens]	1.00E-04
6577.seq	123	gi 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	2.00E-18
6578.seq	512	gi 261239 gb S50732 S50732	Immunoglobulin M light chain V region:anti-lloid A antibody [human,	E-176
6580.seq	469	gi 4506662 ref NM_000973.1 RPL8	Homo sapiens ribosomal protein L8 (RPL8) mRNA	0
6581.seq	195	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	E-106
6582.seq	511	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6583.seq	511	gi 4557893 ref NM_000239.1 LYZ	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb J03801 HUMLSZ Human	0
6584.seq	400	gi 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
6586.seq	465	gi 5174389 ref NM_006017.1 ACT133	Homo sapiens hematopoietic stem cell antigen (ACT133) mRNA	E-167
6587.seq	306	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	1.00E-71
6588.seq	530	gi 4585486 gb AF127036.1 AF127036	Homo sapiens calcium-activated chloride channel protein 1 (CaCC1)	0
6589.seq	397	gi 4506636 ref NM_000995.1 RPL34	Homo sapiens ribosomal protein L34 (RPL34) mRNA	0
6590.seq	502	gi 2337868 gb AC002461 AC002461	Human BAC clone RG204116 from 7q31, complete sequence [Homo sapiens]	6.00E-04
6592.seq	524	gi 5762548 gb AC008012.8 AC008012	Homo sapiens 12p13 BAC RPC11-388F6 (Roswell Park Cancer Institute Hum	0.002
6593.seq	518	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-140
6594.seq	512	gi 3337382 gb AC002544 HJAC002544	Homo sapiens Chromosome 16 BAC clone CIT987SK-A-781H5, complete seq	7.00E-53
6595.seq	193	gi 546798 gb S171043 S171043	Ig alpha 2-immunoglobulin A heavy chain allotype 2 (constant region,	4.00E-89

6596.seq	504	gi 185397 gb L03162 HUMIGHHA	Human Ig rearranged gamma-chain mRNA V-region, partial cds.	E-169
6597.seq	347	gi 4185788 gb AF095888 HSETSF3	Homo sapiens transcription factor E1AF gene, exon 5	4.00E-10
6598.seq	523	gi 4504688 ref NM_000884.1 IMPDPH2	Homo sapiens IMP (inosine monophosphate) dehydrogenase 2 (IMPDPH2)	0
6600.seq	508	gi 4929770 gb AF151909.1 AF151909	Homo sapiens CGI-151 protein mRNA, complete cds	0
6601.seq	510	gi 4506694 ref NM_001022.1 RPS19	Homo sapiens ribosomal protein S19 (RPS19) mRNA	0
6602.seq	422	gi 4894964 gb AF140554.1 AF140554	Avena sativa DNA-binding protein WRKY1 (wrky1) mRNA, complete cds	0.12
6604.seq	510	gi 185397 gb L03162 HUMIGHHA	Human Ig rearranged gamma-chain mRNA V-region, partial cds.	E-174
6605.seq	495	gi 433597 emb J23090 HSHSP28	H.sapiens mRNA for 28 kDa heat shock protein	0
6606.seq	853	gi 185922 gb M29469 HUMIGKAX	Human Ig rearranged anti-myelin kappa-chain mRNA V-J4-region.	0
6607.seq	336	gi 5729737 ref NM_006998.1 BC10	Homo sapiens bladder cancer related protein (10kD) (BC10) mRNA	E-138
6608.seq	510	gi 533913 emb J236806 HSXS154	H.sapiens (xs154) mRNA, 400bp	E-126
6609.seq	92	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	3.00E-29
6610.seq	196	gi 4186137 emb J236925 SSR236925	Sus scrofa mRNA for hypothetical protein (5' clone 1D8)	3.00E-65
6611.seq	114	gi 5430744 gb AC007519.2 F16N3	Sequence of BAC F16N3 from Arabidopsis thaliana chromosome 1, complete	0.028
6612.seq	501	gi 5042231 emb Y13323.2 HSDISPRO	Homo sapiens mRNA for disintegrin-protease	0
6613.seq	245	gi 608516 gb U16738 HSU16738	Homo sapiens CAG-isl 7 mRNA, complete cds	E-126
6614.seq	499	gi 34526 emb X07982 HSME491	Human mRNA for melanoma-associated antigen ME491	0
6615.seq	504	gi 5523828 gb AC007239.2 AC007239	Homo sapiens clone NHO083A12, complete sequence	0.14
6616.seq	479	gi 5763746 emb AL049766.14 HSDJ8686	Human DNA sequence from clone 686N3 on chromosome 20q13.2-13.2.	E-118
6618.seq	505	gi 4758173 ref NM_004409.1 DMPK	Homo sapiens dystrophia myotonica-protein kinase (DMPK) mRNA	0
6619.seq	472	gi 456426 gb M14505 HUMCDPK	Human (clone PSK-J3) cyclin-dependent protein kinase mRNA, complete	0
6620.seq	449	gi 4826495 emb AL031733.3 HS455J7	Human DNA sequence from clone 455J7 on chromosome 1q24 Contains CRE	0
6621.seq	509	gi 2723315 dbj D70831 D70831	Homo sapiens mRNA for Zinc-finger protein, partial cds	4.00E-05
6623.seq	509	gi 28403 emb X04299 HSADH3G2	Human mRNA for liver alcohol dehydrogenase (EC 1.1.1.1) gamma 2	E-128
6624.seq	513	gi 181615 gb M31767 HUMDNAMET	Human O6-methylguanine-DNA methyltransferase mRNA, complete cds.	0
6625.seq	521	gi 3980333 emb AL031584 HS1158E12	Human DNA sequence from clone 1158E12 on chromosome Xp11.23-11.4 Col	0.15
6626.seq	507	gi 4583152 gb AF108211.1 AF108211	Homo sapiens cytosolic inorganic pyrophosphatase mRNA, partial cds	0
6627.seq	524	gi 5689486 dbj AB028998.1 AB028998	Homo sapiens mRNA for KIAA1075 protein, partial cds	0
6628.seq	504	gi 1420890 gb U43189 HSU43189	Human Ets transcription factors NERF-1a and NERF-1b (NERF-1a,b)	E-150
6629.seq	152	gi 5931930 emb J239325.2 HSQ15C24	Homo sapiens chromosome 21 from cosmid LLNLc116 1C16 and LLNLc116	2.4
6631.seq	531	gi 6031191 ref NM_005888.1 PHCB	Homo sapiens phosphate carrier, mitochondrial (PHC), splice variant	0
6632.seq	481	gi 5174602 ref NM_006097.1 MYRL2	Homo sapiens myosin regulatory light chain 2, smooth muscle isoform	0
6633.seq	532	gi 441402 emb X72487 HSIGKLV46	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-174
6634.seq	501	gi 6137796 ref NC_01807.2	Human mitochondrion, complete genome	0
6635.seq	523	gi 28335 emb J63432 HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta-actin)	0
6637.seq	523	gi 1136423 dbj D80004 D80004	Human mRNA for KIAA0182 gene, partial cds	0
6638.seq	505	gi 34615 emb V00557 HSMGLO	Human messenger RNA fragment for the beta-2 microglobulin	0
6639.seq	512	gi 4753237 gb AC006372.2 AC006372	Homo sapiens clone NHO331D05, complete sequence	0.57
6640.seq	3			
6641.seq	503	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-125
6644.seq	520	gi 3043599 dbj AB011110 AB011110	Homo sapiens mRNA for KIAA0538 protein, partial cds	2.00E-31
6645.seq	527	gi 5803148 ref NM_006815.1 RN24	Homo sapiens coated vesicle membrane protein (RNP24), mRNA	0
6646.seq	351	gi 4557546 ref NM_000115.1 EDNRBA	Homo sapiens endothelin receptor type B (EDNRB), splice variant 1.	E-176
6647.seq	492	gi 4336423 gb AF098688 AF098688	Homo sapiens cell surface glycoprotein P1H12 precursor, mRNA.	E-156
6648.seq	515	gi 6179869 gb AF103775.1 AF103775	Homo sapiens clone P13 anti-phospholipid immunoglobulin light chain	0
6649.seq	503	gi 4503154 ref NM_001912.1 CTSL	Homo sapiens cathepsin L (CTSL) mRNA >gi 29714 emb X12451 HSCATHL	0
6650.seq	416	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-115
6651.seq	358	gi 3954884 emb J010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD.	0
6652.seq	524	gi 3928063 gb AC006066 AC006066	Drosophila melanogaster, chromosome 2R, region 47D6-47E6, P1 clones	0.037
6653.seq	521	gi 4501882 ref NM_001613.1 ACTA2	Homo sapiens actin alpha 2 (ACTA2) mRNA >gi 28329 emb X13839 HSACTA	0
6654.seq	505			
6655.seq	509	gi 5803226 ref NM_006826.1 YWHAQ	Homo sapiens tyrosine 3-monooxygenase/tryptophan 5-monooxygenase	0
6656.seq	511	gi 4506718 ref NM_002952.1 RPS2	Homo sapiens ribosomal protein S2 (RPS2) mRNA	0
6657.seq	513	gi 4092080 gb AF098642 AF098642	Homo sapiens phospholipid scramblase mRNA, complete cds	0
6658.seq	506	gi 6006015 ref NM_002305.2 LGALS1	Homo sapiens lectin, galactoside-binding, soluble, 1 (galectin 1)	0
6659.seq	508	gi 4003394 dbj AB020874.1 AB020874	Homo sapiens genomic DNA of 9q32 anti-oncogene of flat epithelium	0.036
6660.seq	524	gi 505032 emb J224725 HSMIG2GNA	H.sapiens mitogen inducible gene mig-2, complete CDS	0
6661.seq	523	gi 5032050 ref NM_005617.1 RPS14B	Homo sapiens ribosomal protein S14 (RPS14) mRNA	0
6662.seq	505	gi 4758027 ref NM_004369.1 COL6A3	Homo sapiens collagen, type VI, alpha 3 (COL6A3) mRNA	0
6664.seq	509	gi 5230675 gb AF159570.1 AF159570	Homo sapiens regulator of G-protein signalling 5 (RGS5) mRNA.	0
6665.seq	514	gi 1065999 dbj D26561.1 D26561	Homo sapiens cellular DNA containing a segment of Human papilloma	0.037
6666.seq	535	gi 4165479 emb AL031682 HS873P14	Human DNA sequence from clone 873P14 on chromosome 20p12 Contains ST	0.01
6667.seq	515			
6668.seq	521	gi 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
6669.seq	506	gi 5419848 emb AL096715.1 HSM800559	Homo sapiens mRNA, cDNA DKFZp564G092 (from clone DKFZp564G092)	E-167
6670.seq	504	gi 6137796 ref NC_01807.2	Human mitochondrion, complete genome	0
6671.seq	531	gi 388031 gb L05092 HUMRIBPROC	Homo sapiens ribosomal protein L11 mRNA, complete cds	0
6672.seq	517	gi 4503270 ref NM_001920.1 DCN	Homo sapiens decorin (DCN) mRNA >gi 181169 gb M14219 HUMCSPIA	0
6673.seq	106	gi 2815518 gb AC002523 AC002523	Homo sapiens Xq28 BACs 360 F12, GSHB-555C13, complete sequence (Hom	7.00E-06
6674.seq	521	gi 5730475 gb AF110643.1 AF110643	Homo sapiens UMP-CMP kinase mRNA, complete cds	0
6675.seq	442	gi 4558656 gb AC007063.4 ATAC007063	Arabidopsis thaliana chromosome II BAC T10F5 genomic sequence, complete	1.9
6676.seq	166	gi 23690 emb X56932 HS23KDHPB	H.sapiens mRNA for 23 kD highly basic protein	1.00E-85
6677.seq	509	gi 5123960 gb AC007527.6 AC007527	Homo sapiens 12p12 BAC RPC11-4N23 (Roswell Park Cancer Institute Hum	0.14
6678.seq	529	gi 4581349 emb AL035468.3 HS424E5	Human DNA sequence from clone 424E5 on chromosome 6q13-14.3. Contain	0.59
6679.seq	529	gi 3342751 gb AC004991 AC004991	Homo sapiens PAC clone DJ1186C01 from Tq21.2-q31.1, complete sequence	0
6680.seq	286	gi 6137796 ref NC_01807.2	Human mitochondrion, complete genome	E-158
6681.seq	524	gi 5262701 emb AL080212.1 HSM800739	Homo sapiens mRNA; cDNA DKFZp586H0723 (from clone DKFZp586H0723)	0
6682.seq	524	gi 2304980 gb U902363 HSU90236	Human myosin VI (MYO6) mRNA, complete cds	0
6683.seq	506	gi 4557386 ref NM_00587.1 C7	Homo sapiens complement component 7 (C7) mRNA	0
6684.seq	508	gi 5326498 dbj AB022427.1 AB022427	Homo sapiens SERP1 mRNA, complete cds	2.00E-80
6685.seq	517	gi 1834504 emb Y10196 HSPPEX	H.sapiens PEX gene	0.58
6686.seq	514	gi 2791551 emb AL008725 HS148E22	Human DNA sequence from PAC 148E22 on chromosome 20q12-q13.12. Con	0
6687.seq	527	gi 2358019 gb AE000658 HUA000658	Homo sapiens T-cell receptor alpha delta locus from bases 1 to 250529	1.00E-05
6688.seq	498	gi 5454099 ref NM_006283.1 TACC1	Homo sapiens transforming, acidic coiled-coil containing protein 1	1.00E-04
6689.seq	509	gi 2314160 gb AE000610.1 AE000610	Helicobacter pylori 26695 section 88 of 134 of the complete genome	0.57
6690.seq	509	gi 31396 emb X02761.1 HSPFIB1	Human mRNA for fibronectin (FN precursor)	0
6691.seq	534	gi 4507778 ref NM_003341.1 UBE2E1	Homo sapiens ubiquitin-conjugating enzyme E2E 1 (homologous to	0
6692.seq	523	gi 4758085 ref NM_004078.1 CSRPI	Homo sapiens cysteine and glycine-rich protein 1 (CSRPI) mRNA	0
6693.seq	531	gi 186840 gb J03799 HUMLAMB	Human colin carcinoma laminin-binding protein mRNA, complete cds.	0
6694.seq	516	gi 532875 dbj D10667 HUMMHCAAA	Homo sapiens mRNA for smooth muscle myosin heavy chain, partial cds	0
6695.seq	503	gi 1060913 dbj D43682 HUMVLCAD	Human mRNA for very-long-chain acyl-CoA dehydrogenase (VLCAD),	0
6696.seq	481	gi 3885371 dbj AB019568 AB019568	Homo sapiens mRNA expressed only in placental villi, clone SMAP83	0
6698.seq	515	gi 367690 gb M19735 HUMBHEXB	Homo sapiens beta-hexosaminidase beta chain mRNA, complete cds.	0
6699.seq	517	gi 5174668 ref NM_006089.1 SCML2	Homo sapiens sex comb on midleg like 2 (SCML2) mRNA	2.3
6700.seq	511	gi 2745886 gb AF035718 AF035718	Homo sapiens mesoderm-specific basic-helix-loop-helix protein	E-157
6701.seq	511	gi 4938294 emb AL035702.7 HS593C16	Human DNA sequence from clone 593C16 on chromosome 1q24.1-25.2 Conta	0.036
6703.seq	512	gi 1519214 gb U64661.1 HSU64661	Human poly(A)-binding protein processed pseudogene3	0
6704.seq	502	gi 185538 gb M18512 HUMIGHVAJ	Human (fetal) rearranged IgM chain VDJ-region mRNA, clone 20P3.	E-159
6705.seq	135	gi 6456154 gb AC012327.4 ATAC012327	Arabidopsis thaliana chromosome III BAC T14A11 genomic sequence.	0.13
6706.seq	518	gi 4826719 ref NM_000134.1 FABP2	Homo sapiens fatty acid binding protein 2, intestinal (FABP2) mRNA	0
6707.seq	524	gi 4758829 ref NM_004559.1 NSEP1	Homo sapiens nuclease sensitive element binding protein 1 (NSEP1)	0
6708.seq	518	gi 563340 emb X81371 BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.009
6709.seq	387	gi 4003383 dbj AB020863.1 AB020863	Homo sapiens genomic DNA of 8p21.3-p22 anti-oncogene of hepatocellular	0
6714.seq	541	gi 2415414 gb AF017986.1 AF017986	Homo sapiens secreted apoptosis related protein 1 (SARP1) mRNA.	0
6715.seq	509	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-155
6716.seq	518	gi 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
6717.seq	460	gi 5031692 ref NM_005758.1 FBRNP1	Homo sapiens heterogeneous nuclear protein similar to rat helix	E-143
6718.seq	269	gi 6005700 ref NM_007168.1 ABCA8	Homo sapiens ATP-binding cassette, sub-family A (ABC1), member 8	E-148

6719.seq	522	gi 1514580 emb X95747 HISGKLC5	H.sapiens immunoglobulin kappa chain (clone: 5)	E-178
6722.seq	510	gi 4557893 ref NM_000239.1 LYZ	Homo sapiens lysozyme (LYZ) mRNA >gi 187243 gb J03801 HUMLSZ Human	E-156
6723.seq	512	gi 4503476 ref NM_001959.1 EEF1B2	Homo sapiens eukaryotic translation elongation factor 1 beta 2	0
6724.seq	360	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-110
6725.seq	127	gi 461195 db O28382 HUMHC41	Human mRNA for hnRNP C1/C2, 5'UTR (sequence from the 5'cap to the	8.00E-40
6726.seq	535	gi 347963 gb U22453 HUMTAPR	Homo sapiens HIV-1 TAR RNA binding protein (TARBP-b) mRNA, complete	0
6727.seq	514	gi 2765426 emb Y14738 HISGG1LL	Homo sapiens mRNA for immunoglobulin lambda dba light chain	E-179
6728.seq	518	gi 416174 emb X72892 GGCYCA	G.gallus cya mRNA	0.15
6729.seq	257	gi 34271 emb X15005 HSLBP	Human mRNA for potential laminin-binding protein (nem/1chHD4)	E-141
6730.seq	502	gi 2804155 emb AL020997 HS42616	Human DNA sequence from PAC 42616 on chromosome 1p34.1-1p35. Contain	0
6731.seq	517	gi 1141774 gb U28054 HSU28054	Homo sapiens hepatocyte growth factor-like protein homolog gene,	0
6732.seq	521	gi 563340 emb X81371 BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.002
6733.seq	518	gi 3638954 gb AC004877 AC004877	Homo sapiens PAC clone DJ0751H13 from 7q35-qter, complete sequence	0
6734.seq	524	gi 5817182 emb AL110239.1 HSM8D0895	Homo sapiens mRNA; cDNA DKFZp566E144 (from clone DKFZp566E144)	0
6735.seq	407	gi 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
6736.seq	359	gi 6453477 emb AL133057.1 HSM801328	Homo sapiens mRNA; cDNA DKFZp434K1815 (from clone DKFZp434K1815)	E-169
6737.seq	511	gi 5565976 gb AF152462.1 AF152462	Homo sapiens transmembrane protein BR1 (BR1) mRNA, complete cds	0
6738.seq	506	gi 2734100 gb AC003009 HUAC003009	Homo sapiens Chromosome 16 BAC clone CIT987-SK502C10, complete sequ	0.56
6739.seq	201	gi 6010110 emb AL035413.19 HS5657E11	Human DNA sequence from clone 657E11 on chromosome 1p35.1-36.23,	5.00E-30
6740.seq	524	gi 4500200 emb AL049419.1 HSM800204	Homo sapiens mRNA; cDNA DKFZp586P0319 (from clone DKFZp586P0319)	0
6745.seq	384	gi 5459289 emb AL050310.5 HSJ842K24	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone JB42	E-115
6746.seq	61	gi 181517 gb L01131 HUMDCN07	Human decorin (DCN) gene, exon 8, complete cds.	3.00E-25
6747.seq	511	gi 244731 gb U43120 XMU43120	Xiphophorus maculatus D-locus putative promoter sequence G29.	0.57
6748.seq	510	gi 5532410 gb AF138300.1 AF138300	Homo sapiens decorin variant A mRNA, complete cds	0
6749.seq	507	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-rhD,	0
6751.seq	516	gi 633086 db JAB033076.1 AB033076	Homo sapiens mRNA for KIAA1250 protein, partial cds	0
6752.seq	516	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6753.seq	303			0
6754.seq	417	gi 3881948 emb AL031774 HS298J15	Human DNA sequence from clone 298J15 on chromosome 6p22.3-23 Contain	0
6755.seq	527			0
6756.seq	524	gi 4375969 emb AL031432 HS465N24	Human DNA sequence from clone 465N24 on chromosome 1p35.1-36.13. Con	0
6757.seq	504	gi 3228389 gb AC004557 AC004557	Genomic sequence for Arabidopsis thaliana BAC F17L21, complete	0.036
6758.seq	104	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	5.00E-50
6759.seq	354	gi 4506646 ref NM_001000.1 RPL39	Homo sapiens ribosomal protein L39 (RPL39) mRNA	0
6761.seq	516	gi 4758109 ref NM_004639.1 D6S52E	Homo sapiens HLA-B associated transcript-3 (D6S52E) mRNA	0
6762.seq	513	gi 1164910 emb Z68870 HS130G1	Human DNA sequence from cosmid L30G1, Huntington's Disease Region,	0.037
6763.seq	516	gi 5106997 gb AF125101.1 AF125101	Homo sapiens HSPC40 protein mRNA, complete cds	0
6764.seq	509	gi 4902640 emb Z98946.15 HS376D21	Human DNA sequence from clone 376D21 on chromosome Xq11.1-12 Contain	0.009
6765.seq	509	gi 4506604 ref NM_000978.1 RPL23	Homo sapiens ribosomal protein L23 (RPL23) mRNA	0
6766.seq	522	gi 4505574 ref NM_002568.1 PABPL1	Homo sapiens poly(A)-binding protein-like 1 (PABPL1) mRNA	E-174
6767.seq	512	gi 1835069 emb Z85368 HSZ85358	H.sapiens lg lambda dba light chain variable region gene (25-28SWIID60)	E-147
6768.seq	521	gi 185397 gb L0162 HUMIGHFA	Human lg rearranged gamma-chain mRNA V-region, partial cds.	0
6769.seq	137	gi 3355302 gb AF001549 HUAFO01549	Human Chromosome 16 BAC clone CIT987SK-A-270G1, complete sequence	2.00E-09
6770.seq	541	gi 36139 emb X52967 HSRPL7	Human mRNA for ribosomal protein L7	0
6771.seq	510	gi 4507688 ref NM_003307.1 TRPC7	Homo sapiens transient receptor potential channel 7 (TRPC7) mRNA	0.14
6772.seq	520	gi 401844 gb L06093 HUMRIBPROD	Homo sapiens ribosomal protein L18a mRNA, complete cds	0
6774.seq	508	gi 123727 gb L26335 GPZFFA	Cavia porcellus zinc finger protein (zfcO1) mRNA, complete cds	0.009
6775.seq	511	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6776.seq	162	gi 1050550 emb X89650 MMRAB7	M.musculus mRNA for Rab7 protein	9.00E-65
6777.seq	516	gi 1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	0
6778.seq	504	gi 4885590 ref NM_005410.1 SEPP1	Homo sapiens selenoprotein P, plasma, 1 (SEPP1) mRNA	E-144
6779.seq	533	gi 306552 gb L13902 HUMCH13C3A	Homo sapiens (clone 03) liver expressed ribosomal protein S3	0
6780.seq	512	gi 3641670 db JAB011678 AB011678	Mus musculus mRNA for doublecortin, complete cds	0.036
6781.seq	520	gi 4206154 gb AF109219 AF109219	Homo sapiens Mcd4p homolog mRNA, complete cds	6.00E-35
6782.seq	514	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-158
6783.seq	509	gi 4506712 ref NM_002954.1 RPS27A	Homo sapiens ribosomal protein S27a (RPS27A) mRNA	0
6784.seq	508	gi 1673574 gb U76549 HSU76549	Human cytokeratin 8 mRNA, complete cds	0
6785.seq	513	gi 6102899 emb AL122089.1 HSM80124	Homo sapiens mRNA; cDNA DKFZp566J2324 (from clone DKFZp566J2324)	0
6786.seq	474	gi 31991 emb X04697.1 HSI38	Human mRNA for complement factor H 38-kDa N-terminal fragment	0
6787.seq	527	gi 5453845 gb AF006451.1 PAIP1	Homo sapiens polyadenylate binding protein-interacting protein 1	0
6788.seq	509	gi 2673901 gb AC002561 ATAC002561	Arabidopsis thaliana chromosome II BAC T24P15 genomic sequence,	0.036
6789.seq	490	gi 5031930 ref NM_005594.1 NACA	Homo sapiens nascent-polypeptide-associated complex alpha	0
6790.seq	611	gi 3777595 gb AF095791 AF095791	Homo sapiens TACC2 protein (TACC2) mRNA, partial cds	0
6791.seq	526	gi 5306223 gb AC006255.9 AC006255	Homo sapiens 3p21.1-9 PAC RPC15-1087L12 (Roswell Park Cancer	0.037
6792.seq	529	gi 177109 gb M92439 HUM130LEU	Human leucine-rich protein mRNA, complete cds.	0
6793.seq	510	gi 4512277 db JAB019438.1 AB019438	Homo sapiens DNA for immunoglobulin heavy-chain variable region, comple	2.00E-81
6794.seq	617	gi 4505604 ref NM_002580.1 PAP	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
6795.seq	512	gi 4263746 gb AC004883 AC004883	Homo sapiens PAC clone DJ0771P04 from 7q11.21-q11.23, complete sequen	4.00E-05
6797.seq	513	gi 4758265 ref NM_004757.1 EMAPI	Homo sapiens endothelial monocyte-activating polypeptide (EMAPI)	0
6798.seq	509	gi 809026 emb X86893 HSMAS19	H.sapiens mRNA for hevin like protein	E-123
6799.seq	439	gi 3025444 gb AC004528 AC004528	Homo sapiens chromosome 19, cosmid R32184, complete sequence Homo	E-123
6800.seq	519	gi 563340 emb X81371 BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.009
6801.seq	516	gi 4240123 db JAB020626.1 AB020626	Homo sapiens mRNA for KIAA0819 protein, partial cds	0
6802.seq	397	gi 2887434 db JAB007892 AB007892	Homo sapiens KIAA0432 mRNA, complete cds	0
6803.seq	512	gi 4756963 emb AL035440.2 ATF10M23	Arabidopsis thaliana DNA chromosome 4, BAC clone F10M23 (ESSA project)	0.037
6804.seq	517	gi 4996892 ref NM_001540.2 HSPB1	Homo sapiens heat shock 27kD protein 1 (HSPB1) mRNA	0
6805.seq	514	gi 434960 emb X71884 HISGKLA21	H.sapiens gene for immunoglobulin kappa light chain variable region	E-153
6806.seq	530	gi 4506680 ref NM_001015.1 RPS11	Homo sapiens ribosomal protein S11 (RPS11) mRNA	0
6807.seq	519	gi 5031930 ref NM_005594.1 NACA	Homo sapiens nascent-polypeptide-associated complex alpha	0
6808.seq	511	gi 3882336 db JAB018351.1 AB018351	Homo sapiens mRNA for KIAA0808 protein, complete cds	0
6810.seq	406	gi 3954884 emb AJ010442 HSA010442	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-rhD,	0
6811.seq	500	gi 4557520 ref NM_000398.2 DIA1	Homo sapiens diaphorase (NADH) (cytochrome b-5 reductase) (DIA1),	0
6813.seq	509	gi 4500198 emb AL049417.1 HSM800204	Homo sapiens mRNA; cDNA DKFZp586O1919 (from clone DKFZp586O1919)	0
6814.seq	508	gi 2621384 gb AE000818 AE000818	Methanobacterium thermoautotrophicum from bases 264585 to 276866	0.14
6815.seq	503	gi 4507524 ref NM_003262.1 TLOC1	Homo sapiens translocation protein 1 (TLOC1) mRNA	0
6816.seq	519	gi 546798 gb S71043 S71043	Ig alpha 2-immunoglobulin A heavy chain allotype 2 (constant	E-167
6817.seq	453	gi 1136588 gb U41644 HSU41644	Human germline Ig kappa V region IGKV (allele Vka2c) gene, complete	E-129
6819.seq	425	gi 3396868 gb M20259 HUMTHYB10	Human thymosin beta-10 mRNA, complete cds.	0
6820.seq	350	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage lg-related receptor MIR-7 (MIR cl-7)	0
6822.seq	75			0
6823.seq	483	gi 4505604 ref NM_002580.1 PAP	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
6824.seq	296	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-153
6825.seq	495	gi 5926684 db AP000497.1 AP000497	Homo sapiens genomic DNA, chromosome 3p21.3, clone:301 to 308,	0
6826.seq	512	gi 4504068 ref NM_002080.1 IGOT2	Homo sapiens glutamic-oxaloacetic transaminase 2, mitochondrial	0
6827.seq	522	gi 1665766 db D87436 D87436	Human mRNA for KIAA0249 gene, complete cds	0
6828.seq	509	gi 4507322 ref NM_003174.1 SVIL	Homo sapiens supervillin (SVIL) mRNA, and translated products	0
6829.seq	526	gi 5757558 gb AC007088.3 AC007088	Homo sapiens clone DA0039H21, complete sequence	0.038
6830.seq	528	gi 3860076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-105
6831.seq	535	gi 354556 emb X54629 HSPHL1	Human pHL-1 gene is a c-myc oncogene containing coxII sequence	0
6832.seq	509	gi 6013067 emb AL078621.19 HSA395L	Human DNA sequence from clone 395L14 on chromosome 22, complete sequ	E-133
6833.seq	513	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6835.seq	517	gi 4512277 db JAB019437.1 AB019437	Homo sapiens DNA for immunoglobulin heavy-chain variable region, comple	0.037
6836.seq	510	gi 546830 gb S71022 S71022	neoplasm-related C140 product [human, thyroid carcinoma cells,	0
6837.seq	507	gi 4914577 emb AL050373.1 HSM800156	Homo sapiens mRNA; cDNA DKFZp586F1318 (from clone DKFZp586F1318)	0
6838.seq	510			0
6839.seq	523	gi 6318142 gb AF192802.1 AF192802	Rattus norvegicus proline- and glutamine-rich protein mRNA,	2.3
6840.seq	507	gi 3094013 gb AF060862 AF060862	Homo sapiens unknown mRNA	6.00E-47
6841.seq	518	gi 4557554 ref NM_000118.1 ENG	Homo sapiens endoglin (Osler-Rendu-Weber syndrome 1) (ENG) mRNA	0

6842.seq	523	gi 4389511 gb AC007059 AC007059	Homo sapiens chromosome 19, cosmid R26549, complete sequence [Homo	0.009
6843.seq	411	gi 4505366 ref NM_002494.1 NDUFC1	Homo sapiens NADH dehydrogenase (ubiquinone) 1, subcomplex unknown,	0
6844.seq	527	gi 3360296 gb AF031165 AF031165	Homo sapiens SRP46 splicing factor transcribed retrosequence	0
6845.seq	517	gi 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
6846.seq	499	gi 3411007 gb U66906 HSU66306	Human retinoid X receptor alpha mRNA, 3' UTR, partial sequence	0
6848.seq	528	gi 4505574 ref NM_002568.1 PABPL1	Homo sapiens poly(A)-binding protein-like 1 (PABPL1) mRNA	E-153
6850.seq	532	gi 3766286 emb AJ012078 HSA012078	Homo sapiens mRNA for fat facets protein, 3' end	0
6852.seq	511	gi 1827474 dbj D50683 D50683	Homo sapiens mRNA for TGF-beta1R alpha, complete cds	0
6853.seq	510	gi 4505812 ref NM_003746.1 PIN1	Homo sapiens dynein, cytoplasmic, light polypeptide (PIN) mRNA	0
6854.seq	341	gi 5633340 emb X81371 BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.002
6855.seq	510	gi 6433830 emb AL21767.3 CNS01DSC	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC C-259312	2.2
6856.seq	453	gi 2114292 dbj D87023.1 D87023	Homo sapiens immunoglobulin lambda gene locus DNA, clone:9C5	0
6857.seq	529	gi 4506742 ref NM_001012.1 RPS8	Homo sapiens ribosomal protein S8 (RPS8) mRNA	0
6859.seq	525	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6860.seq	504	gi 532596 gb J12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-116
6861.seq	516	gi 3916215 gb AF072928 AF072928	Homo sapiens myotubularin related protein 6 mRNA, partial cds	0
6862.seq	512	gi 5453853 ref NM_006196.1 PCBP1	Homo sapiens poly(C)-binding protein 1 (PCBP1) mRNA	0
6863.seq	432	gi 6017779 gb AF069574.1 AF069574	Giardia intestinalis strain Ad-136 elongation factor 1 alpha (EF1A)	0.48
6864.seq	503	gi 4758713 ref NM_004528.1 MGST3	Homo sapiens microsomal glutathione S-transferase 3 (MGST3) mRNA	0
6865.seq	385	gi 1658577 gb U76609 HSU76609	Human ribosomal L5 protein mRNA, partial cds	0
6866.seq	503	gi 4557446 ref NM_001270.1 CHD1	Homo sapiens chromodomain helicase DNA binding protein 1 (CHD1)	0.14
6867.seq	516	gi 4506662 ref NM_000973.1 RPL8	Homo sapiens ribosomal protein L8 (RPL8) mRNA	0
6868.seq	506	gi 4895155 gb AC007540.3 AC007540	Homo sapiens 12q24.1 BAC RPC11-128P10 (Roswell Park Cancer Institute	2.2
6869.seq	528	gi 4505316 ref NM_002480.1 MYPT1	Homo sapiens myosin phosphatase, target subunit 1 (MYPT1) mRNA	E-139
6870.seq	460	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6871.seq	108	gi 2773059 gb AF039018 AF039018	Homo sapiens actinin-associated LIM protein mRNA, complete cds	8.00E-52
6872.seq	508	gi 1552545 emb Z80232 HS463A9	Human DNA sequence from PAC 463A9, on chromosome Xq25 contains STS	0.14
6873.seq	489	gi 4506684 ref NM_001017.1 RPS13	Homo sapiens ribosomal protein S13 (RPS13) mRNA	0
6874.seq	512	gi 2393736 gb AC002540 AC002540	Human BAC clone GS025M02 from Tq21-q22, complete sequence [Homo	0.14
6875.seq	509	gi 4506726 ref NM_001008.1 RPS4Y	Homo sapiens ribosomal protein S4, Y-linked (RPS4Y) mRNA	0
6876.seq	510	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6877.seq	505	gi 505109 dbj D31891 HUMORFKG1T	Human mRNA for KIAA0067 gene, complete cds	0
6878.seq	100	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	9.00E-39
6879.seq	187			
6881.seq	528	gi 183402 gb J121142 HUMGNAS6	Human guanine nucleotide-binding protein alpha-subunit gene	0
6882.seq	521	gi 2282011 gb AC002390 AC002390	Human DNA from overlapping chromosome 19-specific cosmids R30072 and	3.00E-46
6883.seq	505	gi 337392 gb J12174 HUMRHOA	Human ras-related rho mRNA (clone 6), partial cds.	0
6884.seq	525	gi 4726099 gb AC006254.10 AC006254	Homo sapiens 3p21.1-9 PAC RPC15-966M1 (Roswell Park Cancer Institute	7.00E-90
6885.seq	510	gi 5031876 ref NM_005573.1 LMNB1	Homo sapiens lamin B1 (LMNB1) mRNA	0
6886.seq	526	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
6887.seq	521	gi 4502950 ref NM_000900.1 COL3A1	Homo sapiens collagen, type III, alpha 1 (Ehlers-Danlos syndrome type	0
6888.seq	507	gi 4508124 gb AC006465.2 AC006465	Homo sapiens BAC clone NH0438H20 from Tq22-p21, complete sequence	E-151
6889.seq	416	gi 3483426 gb AF086081 HUMYZ83C11	Homo sapiens full length insert cDNA clone YZ83C11	4.00E-26
6890.seq	518	gi 4375936 emb AL031053.1 HS267M20	Human DNA sequence from clone 267M20 on chromosome Xq22-22.3, Cont	0.009
6891.seq	505	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
6892.seq	512	gi 4759237 ref NM_004616.1 TM4SF3	Homo sapiens transmembrane 4 superfamily member 3 (TM4SF3) mRNA	E-112
6893.seq	518	gi 4160199 emb AL031983 HS271M21	Human DNA sequence from clone 271M21 on chromosome 6p21.31-22.2,	1.00E-08
6895.seq	512	gi 809235 gb J120496 HUMPROLA	Human cathepsin L gene, complete cds.	0
6896.seq	523	gi 3411133 gb AF055083 AF055083	Homo sapiens family CSM2 mutant desmin mRNA, allele 2, complete cds	0
6897.seq	523	gi 3882266 dbj AB018316.1 AB018316	Homo sapiens mRNA for KIAA0773 protein, complete cds	0.009
6898.seq	515	gi 2746542 gb AF037643 AF037643	Homo sapiens 60S ribosomal protein L12 (RPL12) pseudogene, partial	0
6899.seq	520	gi 532596 gb J12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-137
6900.seq	526	gi 5031764 ref NM_005525.1 HSD11B1	Homo sapiens hydroxysteroid (11-beta) dehydrogenase 1 (HSD11B1)	0
6901.seq	524	gi 2559011 gb AF026293 AF026293	Homo sapiens chaperonin containing t-complex polypeptide 1, beta	0
6902.seq	525	gi 4835602 dbj AP000233.1 AP000233	Homo sapiens genomic DNA, chromosome 21q21.2, LL56-APP region,	0.002
6903.seq	511	gi 1628359 emb Z81018 CFMTGP40	C.familialis mucin-type membrane protein gp40	1.00E-05
6904.seq	521	gi 5174504 ref NM_005899.1 M17S2	Homo sapiens membrane component, chromosome 17, surface marker 2	0
6905.seq	515	gi 6056364 gb AC007376.8 AC007376	Homo sapiens chromosome 14 clone 99E15 containing gene for KIAA 1036,	0.009
6906.seq	513	gi 3041853 gb AC004538 AC004538	Homo sapiens PAC clone DJ0887P04 from Tq21-p22, complete sequence [Ho	0.14
6907.seq	523	gi 5817256 emb AL110297.1 HSM800891	Homo sapiens mRNA; cDNA DKFZp564B167 (from clone DKFZp564B167)	0
6908.seq	513	gi 5454077 ref NM_006409.1 SOP2L	Homo sapiens actin binding protein (Schizosaccharomyces pombe	0
6909.seq	518	gi 4758129 ref NM_004082.1 DCTN1	Homo sapiens dynactin 1 (p150, Glued (Drosophila) homolog) (DCTN1)	0
6910.seq	519	gi 3954892 emb AJ010446 HSA010446	Homo sapiens mRNA for immunoglobulin kappa light chain, anti-RhD,	0
6911.seq	536	gi 3183867 emb J293403 HS30801	Human genomic DNA sequence from clone 30801 on chromosome Xp11.3-11	0.038
6912.seq	522	gi 37847 emb X16478 HSVIMCD	Human mRNA 5'-fragment for vimentin N-terminal fragment	0
6913.seq	510	gi 3808063 gb AC003691 AC003691	Human Chromosome 11q23 PAC clone pDJ254e13, complete sequence [Homo	0.14
6914.seq	298	gi 5578733 gb AC007435.12 AC007435	Homo sapiens, clone 6, C-10, complete sequence	0.021
6915.seq	297	gi 5689490 dbj AB029000.1 AB029000	Homo sapiens mRNA for KIAA1077 protein, partial cds	E-166
6916.seq	508	gi 5836199 gb AC007382.3 AC007382	Homo sapiens clone NH0288C18, complete sequence	0.036
6917.seq	301	gi 3860076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-153
6918.seq	301	gi 38407 emb X67301 HSIGMHC63	H.sapiens mRNA for IgM heavy chain constant region (Ab63)	E-167
6919.seq	510	gi 4929682 gb AF151865.1 AF151865	Homo sapiens CGI-107 protein mRNA, complete cds	0
6920.seq	519	gi 4165008 gb AC005343.1 AC005343	Homo sapiens Chromosome 12p13.3 BAC RPC11-21K20 (Roswell Park Canc	0
6921.seq	532	gi 4884563 gb AF105332.1 AF105332	Homo sapiens vitamin D3 receptor interacting protein (DRIP130) mRNA,	0
6922.seq	300	gi 4071056 emb AL031177.1 HS889N15	Human DNA sequence from clone 889N15 on chromosome Xq22.1-22.3,	0.005
6923.seq	293	gi 4506628 ref NM_000991.1 RPL28	Homo sapiens ribosomal protein L28 (RPL28) mRNA	E-163
6924.seq	300	gi 5032062 ref NM_005862.1 ISA-1	Homo sapiens nuclear protein stromal antigen 1 (SA-1) mRNA	5.00E-37
6925.seq	527			
6926.seq	519	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
6927.seq	508	gi 37847 emb X16478 HSVIMCD	Human mRNA 5'-fragment for vimentin N-terminal fragment	0
6928.seq	510	gi 5454063 ref NM_006328.1 SIP1	Homo sapiens SYT interacting protein (SIP) mRNA	0
6929.seq	521	gi 3366581 gb AC005325 AC005325	Homo sapiens chromosome 17, clone hRPK.60, A. 24, complete sequence [Homo	E-127
6930.seq	230	gi 1200181 gb X33317 HSU33317	Human defensin 6 (HD-6) gene, complete cds	E-120
6931.seq	278	gi 5633340 emb X81371 BTPIGR1	B.taurus mRNA for bovine polymeric immunoglobulin receptor	0.001
6932.seq	511	gi 436225 dbj D26068 HUMORFU	Human mRNA for KIAA0038 gene, partial cds	0
6934.seq	510	gi 3171153 gb AF064860 AF064860	Homo sapiens chromosome 21q22.3 PAC 70i24, complete sequence [Homo	0.14
6935.seq	298	gi 4507676 ref NM_003299.1 TRA1	Homo sapiens tumor rejection antigen (gp96) 1 (TRA1) mRNA	E-167
6937.seq	484	gi 4759127 ref NM_004727.1 SLC24A1	Homo sapiens solute carrier family 24 (sodium/potassium/calcium	0
6938.seq	521	gi 5453594 ref NM_006367.1 CAP1	Homo sapiens adenylyl cyclase-associated protein (CAP) mRNA	0
6939.seq	300	gi 5817043 emb AL110269.1 HSM800774	Homo sapiens mRNA; cDNA DKFZp564A122 (from clone DKFZp564A122)	4.00E-19
6940.seq	300	gi 4826662 ref NM_005093.1 CBFA2T2	Homo sapiens core-binding factor, runt domain, alpha subunit 2;	E-138
6942.seq	302	gi 4507952 ref NM_003406.1 YWHAZ	Homo sapiens tyrosine 3-monooxygenase/tryptophan 5-monooxygenase	4.00E-84
6943.seq	293	gi 4506626 ref NM_000991.1 RPL28	Homo sapiens ribosomal protein L28 (RPL28) mRNA	E-163
6944.seq	518	gi 6433831 emb AL121769.2 CNS01DSD	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-299L1	0.037
6945.seq	156	gi 4506662 ref NM_000973.1 RPL8	Homo sapiens ribosomal protein L8 (RPL8) mRNA	4.00E-67
6946.seq	508	gi 5032220 ref NM_005662.1 VDAC3	Homo sapiens voltage-dependent anion channel 3 (VDAC3) mRNA	0
6947.seq	524	gi 3721650 dbj AB012910 AB012910	Homo sapiens mRNA for anti-HBsAg immunoglobulin Fab kappa chain,	0
6948.seq	298	gi 37554 emb X56998 HSUBA52A	Human UbA52 adrenal mRNA for ubiquitin-52 amino acid fusion protein	E-153
6949.seq	503	gi 3201899 gb AF067420 AF067420	Homo sapiens SMC73 protein (SMC73) mRNA, complete cds	0
6950.seq	296	gi 5262473 emb AL080066.1 HSM800564	Homo sapiens mRNA; cDNA DKFZp564J142 (from clone DKFZp564J142)	E-166
6952.seq	392	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	1.00E-56
6953.seq	266	gi 5262589 emb AL080142.1 HSM800654	Homo sapiens mRNA; cDNA DKFZp434N103 (from clone DKFZp434N103)	3.00E-90
6954.seq	507	gi 4835661 dbj AP000292.1 AP000292	Homo sapiens genomic DNA, chromosome 21q22.1, D21S226-AML region,	0.036
6955.seq	300	gi 5032148 ref NM_005642.1 TAF2F	Homo sapiens TATA box binding protein (TBP)-associated factor, RNA	E-166
6956.seq	298	gi 37554 emb X56998 HSUBA52A	Human UbA52 adrenal mRNA for ubiquitin-52 amino acid fusion protein	E-153
6957.seq	459	gi 4504522 ref NM_002157.1 HSPET1	Homo sapiens heat shock 10kD protein 1 (chaperonin 10) (HSPET1) mRNA	0
6958.seq	301	gi 6005895 ref NM_007170.1 TESK2	Homo sapiens testis-specific kinase 2 (TESK2), mRNA	0.021
6959.seq	503	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0

6961.seq	230	g 5262589 emb AL080142.1 HSM800654	Homo sapiens mRNA, cDNA DKFZp434N103 (from clone DKFZp434N103)	E-103
6962.seq	496			
6963.seq	498	g 4760601 dbj AB020236.1 AB020236	Homo sapiens gene for ribosomal protein L27A, complete cds	E-149
6964.seq	291	g 311374 emb X57352 HS18U	Human 1-8U gene from interferon-inducible gene family	E-158
6965.seq	500	g 4503308 ref NM_001928.1 DFI	Homo sapiens adiponin complement factor D precursor (DF) mRNA	0
6966.seq	511	g 5649182 gb AC006516.10 AC006516	Homo sapiens Xq28 BAC GSHB-557D6 (Genome Systems Human BAC Library)	0.57
6969.seq	397	g 5668757 gb AC008009.4 AC008009	Homo sapiens 3q26.2-27 BAC RPC111-436A20 (Roswell Park Cancer Institute)	E-108
6970.seq	481	g 187390 emb MA4240 HUMMAX	Human helix-loop-helix zipper protein (max) mRNA, complete cds.	E-115
6971.seq	301	g 6289217 gb AC007563.2 AC007563	Homo sapiens clone NH0506C08, complete sequence	E-165
6972.seq	301	g 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	E-166
6973.seq	414	g 1036778 gb U12974 GGU12974	Gallus gallus basic helix-loop-helix protein mRNA, complete cds.	0.029
6974.seq	301	g 6005895 ref NM_001770.1 TESK2	Homo sapiens testis-specific kinase 2 (TESK2), mRNA	0.021
6975.seq	502	g 3236285 gb U50748 HSU50748	Homo sapiens leptin receptor short form (db) mRNA, complete cds	0
6976.seq	441	g 4557302 ref NM_00382.1 ALDH101	Homo sapiens aldehyde dehydrogenase 10 (fatty aldehyde dehydrogenase)	0
6977.seq	373	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-179
6978.seq	513	g 709815 gb U21674 MMU21674	Mus musculus t complex testis-specific protein (Tctex2) mRNA, t	4.00E-05
6979.seq	523	g 3242756 gb AC005159 AC005159	Homo sapiens BAC clone GS262D06 from 7q11.23-q21, complete sequence	0
6980.seq	301	g 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	E-166
6981.seq	289	g 761715 emb J48950 HSH3X3B	H.sapiens hH3.3B gene for histone H3.3	E-113
6982.seq	539	g 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
6984.seq	506	g 5836194 gb AC005488.2 AC005488	Homo sapiens clone NH0313P13, complete sequence	E-112
6985.seq	495	g 5360981 emb AL008582.11 HS223H9	Human DNA sequence from clone 223H9 on chromosome 22q12.3-13.2,	0
6986.seq	297	g 5689490 gb AB029000.1 AB029000	Homo sapiens mRNA for KIAA1077 protein, partial cds	E-166
6987.seq	539	g 5579087 gb AF077185.1	Homo sapiens neuronal nicotinic acetylcholine receptor beta 2	0.6
6988.seq	509	g 4468375 emb Y17957 HSA17957	Homo sapiens mRNA for Plasmodium vivax-specific IgM1 heavy chain	0
6989.seq	247	g 342338 gb M84643 MACTRA	Macaca mulatta thioredoxin mRNA, complete cds.	1.00E-80
6990.seq	466	g 4506064 ref NM_000978.1 RPL23	Homo sapiens ribosomal protein L23 (RPL23) mRNA	0
6991.seq	536	g 556368 gb J04628 RATHOIBDH	Rattus norvegicus 3-hydroxyisobutyrate mRNA, 3' end.	E-144
6992.seq	519	g 5019261 gb AC007396.5 AC007396	Genomic sequence for Arabidopsis thaliana BAC T4012 from chromosome I,	2.3
6993.seq	298	g 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	E-164
6994.seq	499	g 2335065 gb AC002431 AC002431	Human BAC clone RG180F08 from 7q31, complete sequence [Homo sapiens]	2.2
6995.seq	179	g 3850563 gb AC005943 AC005943	Homo sapiens chromosome 19, cosmid R30538, complete sequence [Homo]	4.00E-95
6996.seq	507	g 340386 gb L03426 HUMXET7A	Human XE7 mRNA, complete alternate coding regions.	0
6997.seq	130			
6998.seq	502	g 4755133 ref NM_001381.2 DOK1	Homo sapiens docking protein 1 (DOK1) mRNA	E-131
6999.seq	515	g 2642186 gb AF023657 AF023657	Rattus norvegicus endo-alpha-D-mannosidase (Enman) mRNA, complete cds	5.00E-57
7000.seq	524	g 4504278 ref NM_002107.1 H3F3A	Homo sapiens H3 histone, family 3A (H3F3A) mRNA	0
7002.seq	410	g 3046627 gb AC004074 AC004074	Homo Sapiens Chromosome X clone BXWD759, complete sequence [Homo sap]	0
7003.seq	530	g 4757825 ref NM_004048.1 B2M	Homo sapiens beta-2-microglobulin (B2M) mRNA	0
7004.seq	333	g 3960076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-154
7006.seq	298	g 4507676 ref NM_003299.1 TRA1	Homo sapiens tumor rejection antigen (gp96) 1 (TRA1) mRNA	E-167
7008.seq	509	g 2981260 gb AC004134 AC004134	Homo sapiens chromosome 17, clone hCIT.507.E.2, complete sequence [Homo]	6.00E-75
7010.seq	357	g 3506497 emb J24372.1 HSA24372	Homo sapiens mRNA for dTDP-4-keto-6-deoxy-D-glucose 4-reductase (tgr)	E-112
7011.seq	526	g 5803158 ref NM_006746.1 SCML1	Homo sapiens sex comb on midleg (Drosophila)-like 1 (SCML1), mRNA	0
7012.seq	501	g 5882221 gb AF158638.1 AF158638	Homo sapiens metalloproteinase-disintegrin 1-2 pseudogene, complete	0.15
7013.seq	132	g 5803220 ref NM_006784.1 WDR3	Homo sapiens WD repeat domain 3 (WDR3), mRNA	0.095
7014.seq	524	g 2078461 gb AC002076 HSA002076	Human BAC clone GS345D13 from 7q31-q32, complete sequence [Homo]	0.58
7015.seq	511	g 3242170 emb AL021938 HS232K4	Homo sapiens DNA sequence from PAC 232K4 on chromosome 6p22.3. Conta	E-158
7016.seq	524	g 299955 gb S59162 S59162	Ig V kappa -ant-1 single/double-stranded DNA antibody NE-13 light	0
7017.seq	511	g 3645947 gb AC005453 AC005453	Homo sapiens BAC clone RG300C03 from 7q31.2, complete sequence [Homo]	0
7019.seq	512	g 4884224 emb AL049974.1 HSM80032	Homo sapiens mRNA; cDNA DKFZp564B222 (from clone DKFZp564B222)	0
7020.seq	502	g 5020361 gb AF153201.1 AF153201	Homo sapiens zinc finger protein dp mRNA, complete cds	0
7021.seq	514	g 5763775 emb AL078643.5 HSH988G17	Human DNA sequence from clone 988G17 on chromosome 20p13. Contains	0.57
7022.seq	440	g 339720 gb J03591 HUMTLC	Human ADP/ATP translocase mRNA, 3' end, clone pAT3.	0
7024.seq	519	g 5931525 gb AP000547.1 AP000547	Homo sapiens genomic DNA, chromosome 22q11.2, Cat Eye Syndrome region	0
7025.seq	514	g 5918013 emb AL034379.8 HS423B22	Human DNA sequence from clone 423B22 on chromosome 1p33-35.3, comple	0.57
7026.seq	507	g 6103601 gb AF160252.1 AF160252	Homo sapiens KIAA0553 protein gene, complete cds; and alpha1b	0
7027.seq	300	g 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	E-166
7028.seq	523	g 4501858 ref NM_001609.1 ACADSB	Homo sapiens acyl-Coenzyme A dehydrogenase, short/branched chain	0
7029.seq	511	g 2947237 gb AF051782 AF051782	Homo sapiens diaphanous 1 (HDI1) mRNA, complete cds	0
7031.seq	513	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
7033.seq	456	g 4506702 ref NM_001026.1 RPS24A	Homo sapiens ribosomal protein S24 (RPS24a) mRNA	0
7034.seq	509	g 38027 emb X56465.1 HZNFSN	Human znf6 mRNA for zinc finger transcription factor	0.036
7035.seq	516	g 5453596 ref NM_006135.1 CAP2A1	Homo sapiens capping protein (actin filament) muscle Z-line, alpha 1	0
7036.seq	309	g 3095112 gb AF053070 AF053070	Homo sapiens NADH:ubiquinone dehydrogenase 51 kDa subunit (NDUFV1)	E-173
7037.seq	188	g 181532 gb M97925 HUMDEFSA	H.sapiens defensin 5 gene, complete cds.	3.00E-80
7038.seq	331	g 4506698 ref NM_001024.1 RPS21	Homo sapiens ribosomal protein S21 (RPS21) mRNA	E-176
7039.seq	505	g 4768676 gb AF113887.1 AF113887	Homo sapiens kappa 1 immunoglobulin light chain mRNA, complete cds	E-175
7040.seq	442	g 4506622 ref NM_000988.1 RPL27	Homo sapiens ribosomal protein L27 (RPL27) mRNA	0
7041.seq	502	g 4759277 ref NM_004818.1 US-100K	Homo sapiens prp28, US snRNP 100 kd protein (US-100K) mRNA	0
7042.seq	497	g 37881 emb X17278 HSVK115	Human chromosome 1 immunoglobulin V(K)1 gene, part, with 5'	7.00E-96
7043.seq	468	g 4503658 ref NM_001997.1 FAUJ	Homo sapiens Finkel-Biskis-Reilly murine sarcoma virus (FB-RMuSV)	E-167
7044.seq	572	g 180421 gb M10940 HUMCG4A11	Human procollagen type IV alpha-1 chain.	0
7045.seq	474	g 4506686 ref NM_001018.1 RPS15	Homo sapiens ribosomal protein S15 (RPS15) mRNA	0
7047.seq	503	g 33480 emb X58529 HSGMHEC	Human rearranged immunoglobulin mRNA for mu heavy chain enhancer and	0
7049.seq	514	g 4502384 ref NM_001707.1 BCL7B	Homo sapiens B-cell CLL/lymphoma 7b (BCL7B) mRNA	0.57
7050.seq	510	g 3659494 gb AC005332 AC005332	Homo sapiens chromosome 17, clone hRPK.147.L.13, complete sequence [Hs]	0
7051.seq	345	g 1107702 emb J50022 HSSGP1N15	H.sapiens mRNA for surface glycoprotein	0
7052.seq	504	g 3818402 gb AC005822 AC005822	Homo sapiens chromosome 17, clone hRPK.209.J.20, complete sequence [Ho]	0.14
7053.seq	525	g 4505020 ref NM_002337.1 LRPAP1	Homo sapiens low density lipoprotein-related protein-associated	0
7055.seq	518	g 2224646 dbj AB002351 AB002351	Human mRNA for KIAA0353 gene, partial cds	0
7056.seq	501	g 3327135 gb AB014561 AB014561	Homo sapiens mRNA for KIAA0661 protein, complete cds	0
7057.seq	525	g 4758137 ref NM_004396.1 DDX5	Homo sapiens DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA)	0
7059.seq	510	g 5360678 gb AB022656.1 AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	0
7060.seq	474	g 1805302 gb U84143 HSU84143	Human D-dopachrome tautomerase mRNA, complete cds	0
7061.seq	488	g 186767 gb M77698 HUMKRP	Homo sapiens GLI-Kruppel related protein (YY1) mRNA, complete cds.	1.00E-81
7062.seq	535	g 4506470 ref NM_002809.1 REG1A	Homo sapiens regenerating islet-derived 1 alpha (pancreatic stone	0
7063.seq	462			
7064.seq	513	g 4884198 emb AL049951.1 HSM800295	Homo sapiens mRNA; cDNA DKFZp564C0122 (from clone DKFZp564C0122)	0
7065.seq	518	g 5902129 ref NM_007056.1 SWAP2	Homo sapiens suppressor of white apricot homolog 2 (SWAP2), mRNA	0
7066.seq	525	g 5803035 ref NM_006805.1 HNRPA0	Homo sapiens heterogeneous nuclear ribonucleoprotein A0 (HNRPA0),	0
7068.seq	496	g 33480 emb X58529 HSGMHEC	Human rearranged immunoglobulin mRNA for mu heavy chain enhancer and	0
7069.seq	464	g 532077 gb U11313 HSSCPXT16	Human sterol carrier protein-X/sterol carrier protein-2	E-168
7070.seq	522	g 2707622 gb AF010235 AF010235	Homo sapiens mRNA from chromosome 5q31-33 region	E-170
7072.seq	339	g 3287713 gb AC004100 AC004100	Homo sapiens chromosome 17, clone hCIT.163.O.5, complete sequence [Horr]	0.093
7073.seq	251	g 5454161 ref NM_006472.1 VDUP1	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	1.00E-55
7074.seq	520	g 3281985 emb AL022165 HST1L16	Human DNA sequence from clone 71L16 on chromosome Xp11. Contains a	0.15
7076.seq	484	g 4506668 ref NM_001003.1 RPLP1	Homo sapiens ribosomal protein, large, P1 (RPLP1) mRNA	0
7077.seq	424	g 181532 gb M97925 HUMDEFSA	H.sapiens defensin 5 gene, complete cds.	E-106
7078.seq	530			
7079.seq	277			
7080.seq	525	g 6102855 emb AL122063.1 HSM801207	Homo sapiens mRNA; cDNA DKFZp434C031 (from clone DKFZp434C031)	E-122
7081.seq	477	g 4826897 ref NM_005022.1 PFN1	Homo sapiens profilin 1 (PFN1) mRNA >g 190385 gb J03191 HUMPROF	0
7082.seq	504	g 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	0
7083.seq	511	g 5708198 emb AL050321.8 HSJ717M23	Human DNA sequence from clone 717M23 on chromosome 20 Contains a nov	0.57
7084.seq	503	g 349769 gb J23416 HUMCD203	Homo sapiens differentiation antigen CD20 gene, exons 5, 6.	0.56
7085.seq	505			
7087.seq	513	g 4038570 emb AL031781 HS51J12	Human DNA sequence from clone 51J12 on chromosome 6q26-27. Contains t	E-177

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7088.seq	516	g 4929732 gb AF151890.1 AF151890	Homo sapiens CGI-132 protein mRNA, complete cds	0
7089.seq	515	g 1835073 emb Z85362 HSZ85362	H.sapiens Ig lambda light chain variable region gene	E-121
7091.seq	517	g 444020 emb Z29505 HSNUACBIP	H.sapiens mRNA for nucleic acid binding protein sub2.3	0
7092.seq	517	g 4503132 ref NM_001905.1 CTPS1	Homo sapiens CTP synthase (CTP5) mRNA >g 30292 emb x52142 HSCTPSY	0
7093.seq	277	g 6006920 gb AC008078.1.1 AC008078	Mus musculus, complete sequence	1.2
7094.seq	392	g 6175872 gb AF177765.5 AF177765	Homo sapiens toll-like receptor 4 (TLR4), gene, TLR4A allele, complete	E-118
7096.seq	518	g 5174809 gb AC007538.5 AC007538	Homo sapiens Xq28 PAC RPC16-224C24 (Roswell Park Cancer Institute Hum	0.037
7097.seq	462	g 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
7098.seq	530	g 29627 emb X52955 HSCALM	Human CaMII-psi2 calmodulin retroseuodgene	0
7099.seq	532	g 4894371 gb AF067169.1 AF067169	Homo sapiens NADH-ubiquinone oxidoreductase PDSW subunit homolog	0
7100.seq	221	g 37570 emb X63237 HSUBA80R	H.sapiens Uba80 mRNA for ubiquitin	E-121
7101.seq	517	g 3097871 gb AC003663 AC003663	Homo sapiens chromosome 17, clone HCIT87G17, complete sequence [Homo	0
7102.seq	489	g 3445227 gb AC005502 AC005502	Homo sapiens clone UWGC.g1211a139, complete sequence [Homo sapiens]	1.00E-04
7103.seq	525			
7104.seq	503	g 432974 gb M75883 HUMSCP2A	Human sterol carrier protein X/sterol carrier protein 2 mRNA,	0
7105.seq	523	g 1209254 gb L2031 BBOVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	E-103
7106.seq	509	g 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
7107.seq	509	g 4505604 ref NM_002580.1 PAP	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
7108.seq	408	g 4504974 ref NM_000527.1 LDLR	Homo sapiens low density lipoprotein receptor (familial	0.45
7109.seq	224	g 4826471 emb AL022240.8 HS328E19	Human DNA sequence from clone 328E19 on chromosome 1q12-21.2 Contain	0.24
7111.seq	508	g 3483694 gb AF086349 HUMZD62G02	Homo sapiens full length insert cDNA clone ZD62G02	E-151
7113.seq	288	g 6069325 db JAP000351.3 JAP000351	Homo sapiens genomic DNA, chromosome 22q11.2, clone KB226F1	5.00E-80
7114.seq	469	g 6224867 gb AF191838.1 AF191838	Homo sapiens TANK binding kinase TBK1 (TBK1) mRNA, complete cds	E-108
7115.seq	523	g 4506618 ref NM_000986.1 RPL24	Homo sapiens ribosomal protein L24 (RPL24) mRNA	0
7118.seq	513	g 4557520 ref NM_000398.2 DIA1	Homo sapiens diaphorase (NADH) cytochrome b-5 reductase) (DIA1),	0
7120.seq	321	g 2245559 gb AF004339 AF004339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	E-179
7122.seq	516	g 2979502 gb M31651 HUMSHBGA	Homo sapiens sex hormone-binding globulin (SHBG) gene, complete cds	E-100
7123.seq	484	g 306777 gb L13857 HUMGNEFA	Human guanine nucleotide exchange factor mRNA, complete cds.	1.00E-11
7124.seq	515	g 5410327 gb AF106681.1 AF106681	Homo sapiens ras-related GTP-binding protein mRNA, complete cds	0
7125.seq	517	g 1049079 gb U30826 HSU30826	Human splicing factor SRp40-1 (SRp40) mRNA, complete cds.	0
7126.seq	490	g 2623584 gb AF027158 AF027158	Homo sapiens immunoglobulin kappa light chain (T6J/k) mRNA, partial	0
7127.seq	503	g 4503268 ref NM_000788.1 DCK1	Homo sapiens deoxycytidine kinase (DCK) mRNA	0
7128.seq	521	g 4107193 emb Z82202.1 HS34P24	Human DNA sequence from clone 34P24 on chromosome 22 Contains	0.58
7130.seq	510	g 6434629 emb AL049779.3 CINCNS00005	Human chromosome 14 DNA sequence *** IN PROGRESS *** BAC R-1012A	0.57
7131.seq	524	g 532875 db D10667 HUMMHCAA	Homo sapiens mRNA for smooth muscle myosin heavy chain, partial cds	0
7132.seq	512	g 5730111 ref NM_006834.1 VAMP5	Homo sapiens vesicle-associated membrane protein 5 (myobrevin)	0
7133.seq	517	g 5911819 emb Z82214.23 HS526114	Human DNA sequence from clone 526114 on chromosome 22. Contains the BZ	0.58
7134.seq	396	g 36135 emb Z12962 HSRPL41	H.sapiens mRNA for homologue to yeast ribosomal protein L41	0
7135.seq	524	g 5579289 gb AC006945.12 AC006945	, complete sequence [Mus musculus]	0.009
7136.seq	523	g 3387967 gb AF070592 AF070592	Homo sapiens clone 24503 mRNA sequence	E-112
7137.seq	525	g 5596765 emb AL049557.19 HSJ773A1	Human DNA sequence from clone 773A18 on chromosome 1p13.2-21.1 Conta	0.098
7138.seq	504	g 4557580 ref NM_001444.1 FABP5	Homo sapiens fatty acid binding protein 5, psoriasis-associated	0
7139.seq	376	g 3478668 gb AC005550 AC005550	Homo sapiens PAC clone DJ0620P06 from 7p21-p22, complete sequence [Ho	E-179
7140.seq	540	g 4502326 ref NM_001698.1 AUH1	Homo sapiens AU RNA-binding protein/enoyl-Coenzyme A hydratase (AUH),	0
7141.seq	508	g 4506730 ref NM_001010.1 RPS6	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
7142.seq	504	g 530076 gb U12694 HSU12694	Human Hsa6 mitochondrion cytochrome oxidase subunit II (COII) gene,	0
7143.seq	444	g 4504900 ref NM_002268.1 KPNA4	Homo sapiens karyopherin alpha 4 (importin alpha 3) (KPNA4) mRNA	0
7144.seq	510	g 4503446 ref NM_001398.1 ECH1	Homo sapiens enoyl-Coenzyme A hydratase 1, peroxisomal (ECH1) mRNA	0
7146.seq	526	g 4321779 gb AF061117 MUSMUSARS1	Mus musculus arsenical resistance ATPase (ArsA) gene, exons 1 and 2	9.00E-68
7147.seq	494	g 3721650 db JAB012910 JAB012910	Homo sapiens mRNA for anti-HBsAg immunoglobulin Fab kappa chain,	0
7148.seq	410	g 4503472 ref NM_001403.1 EEF1A1L1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1-like	0
7149.seq	506	g 3080468 emb AL021368.1 HS55C20	Homo sapiens DNA sequence from BAC 55C20 on chromosome 6. Contains a	0
7150.seq	518	g 4759027 ref NM_004164.1 RBP2	Homo sapiens retinol-binding protein 2, cellular (RBP2) mRNA	0
7151.seq	512	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
7152.seq	504	g 4505886 ref NM_002667.1 PLN1	Homo sapiens phospholamban (PLN) mRNA >g 189942 gb M63603 HUMPHL	0
7153.seq	508	g 4506112 ref NM_000311.1 PRNP	Homo sapiens prion protein (p27-30) (Creutzfeldt-Jakob disease,	0
7154.seq	442	g 1688100 gb U68299 MCU68299	Mouse cytomegalovirus 1 complete genome sequence	0.12
7155.seq	510	g 5757529 gb AC006369.3 AC006369	Homo sapiens clone NH0278G12, complete sequence	0.14
7156.seq	510	g 4506066 ref NM_000979.1 RPL18	Homo sapiens ribosomal protein L18 (RPL18) mRNA	0
7157.seq	510	g 4502692 ref NM_001769.1 CD9	Homo sapiens CD9 antigen (p24) (CD9) mRNA	0
7159.seq	336			
7160.seq	528	g 33480 emb x58529 HSIGMHEC	Human rearranged immunoglobulin mRNA for mu heavy chain enhancer and	0
7161.seq	511	g 4506180 ref NM_002787.1 IPSM2A	Homo sapiens proteasome (prosome, macropain) subunit, alpha type, 2	0
7162.seq	370	g 187290 gb M69043 HUMMAD3A	Homo sapiens MAD-3 mRNA, encoding Ikb-like activity, complete cds.	0
7163.seq	461	g 23892 emb x17625 HS5E5TS	Human rRNA primary transcript 5' external transcribed spacer	0
7164.seq	526	g 2696053 db D67031 D67031	Homo sapiens ADDL mRNA for adducin-like protein, complete cds	0
7165.seq	500	g 4758403 ref NM_004477.1 FRG1	Homo sapiens FSHD region gene 1 (FRG1), mRNA	E-155
7166.seq	517	g 4506654 ref NM_000969.1 RPL5	Homo sapiens ribosomal protein L5 (RPL5) mRNA	0
7167.seq	349	g 3355302 gb AF001549 HJAF001549	Human Chromosome 16 BAC clone CIT987SK-A-270G1, complete sequence	8.00E-98
7169.seq	518	g 1871530 emb x79568 HSBDP1	H.sapiens BDP1 mRNA for protein-tyrosine-phosphatase	E-149
7170.seq	511	g 3043611 db JAB011116 JAB011116	Homo sapiens mRNA for KIAA0544 protein, partial cds	E-161
7171.seq	511	g 184658 gb J03607 HUMIFP	Human 40-kDa keratin intermediate filament precursor gene.	0
7173.seq	534	g 4156190 gb AC004880 AC004880	Homo sapiens PAC clone DJ0759N11 from 7q31, complete sequence [Homo	E-150
7174.seq	521	g 1255786 gb U51244 U51244	Homo sapiens BAC clone 1D9 from 2p21, complete sequence [Homo sapiens]	0.58
7175.seq	511	g 6456831 emb AL121782.9 HSJ585114	Human DNA sequence from clone RP4-585114 on chromosome 20, complete	2.3
7176.seq	523	g 3676209 emb AL031321.1 HS496N17	Human DNA sequence from clone 496N17 on chromosome 6p11.2-12.3	0
7177.seq	505	g 1924977 gb U70429 MMU70429	Mus musculus interleukin-4 induced gene-1 (Fig1) mRNA, complete cds	2.00E-65
7179.seq	472	g 3355522 gb AC004992 AC004992	Homo sapiens PAC clone DJ1189K17 from 7q21, complete sequence [Homo	0.53
7180.seq	496	g 3849795 gb U91581 U91581	Lactococcus lactis subsp. lactis lactacin 481 operon, complete	0.14
7181.seq	518	g 4504026 ref NM_002065.1 GLUL	Homo sapiens glutamate-ammonia ligase (glutamine synthase) (GLUL)	0
7182.seq	521	g 1848263 gb U77594 HSU77594	Human tazarotene-induced gene 2 (TIG2) mRNA, complete cds	0
7183.seq	341	g 292440 gb L11567 HUMRPL37Z	Homo sapiens ribosomal protein L37 mRNA, complete cds.	0
7184.seq	291	g 3201899 gb AF067420 AF067420	Homo sapiens SNC73 protein (SNC73) mRNA, complete cds	E-144
7186.seq	507	g 4140315 emb AL033517.1 HS27919	Human DNA sequence from clone 27919 on chromosome 6p24.1-25.3 Contain	0.57
7188.seq	471	g 3366667 gb AF039594 HSSDHC6	Homo sapiens succinate dehydrogenase subunit C (SDHC) gene, exon 6	0
7191.seq	507	g 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7192.seq	500	g 4314418 gb AC006487 AC006487	Homo sapiens chromosome 17, clone hRPC.1029_K_10, complete sequence [H	0
7194.seq	423			
7195.seq	505	g 179647 gb M18767 HUMC1SAB	Human complement subcomponent C1s, alpha- and beta-chains, complete	0
7196.seq	259	g 190978 gb M18963 HUMREGA	Human islet of Langerhans regenerating protein (reg) mRNA, complete	E-142
7197.seq	520	g 3845417 gb AC004837 AC004837	Homo sapiens PAC clone DJ0570D02 from 7p13-p14, complete sequence [Ho	0
7198.seq	535	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
7199.seq	511	g 4504846 ref NM_002245.1 KCNK11	Homo sapiens potassium inwardly-rectifying channel, subfamily K,	0
7200.seq	500	g 2576344 gb AC002400.1 HJAC002400	Human Chromosome 16 BAC clone CIT987SK-A-735G6, complete sequence	3.00E-58
7201.seq	522	g 3327171 db JAB014579 JAB014579	Homo sapiens mRNA for KIAA0679 protein, partial cds	0
7203.seq	519	g 2828772 gb AC003976 AC003976	Homo sapiens chromosome 17, clone hCIT.91_J_4, complete sequence [Homo	3.00E-15
7204.seq	507	g 3581966 emb AJ006998.1 HS75G13	Homo sapiens chromosome 21 PAC RPCIP704G1375Q2, complete sequence	0.57
7205.seq	294	g 4557510 ref NM_001348.1 DAPK3	Homo sapiens death-associated protein kinase 3 (DAPK3) mRNA	2.00E-33
7206.seq	508	g 5823553 gb AF180920.1 AF180920	Homo sapiens cyclin L-ania-6a mRNA, complete cds	E-108
7207.seq	507	g 3978245 gb AF070675.1 AF070675	Homo sapiens TNF-inducible protein CG12-1 mRNA, complete cds	0
7209.seq	520	g 4155811 gb AE001547 AE001547	Helicobacter pylori, strain J99 section 108 of 132 of the complete	0.58
7211.seq	520	g 5712773 gb AF161586.1 AF161586	Homo sapiens GABA-A receptor-associated protein (GABARAP) mRNA,	0
7212.seq	515	g 4335799 gb AF041003 HSPPGL5	Homo sapiens periplakin (PPL) gene, exons 4 through 9	2.3
7213.seq	514			
7214.seq	507	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-128
7216.seq	501	g 2073409 emb Y12812 HSRFXAP	H.sapiens RFXAP mRNA	0
7217.seq	313	g 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	4.00E-93
7218.seq	501	g 4506606 ref NM_000979.1 RPL18	Homo sapiens ribosomal protein L18 (RPL18) mRNA	0

7219.seq	421	gi 4589535 dbj AB023163.1 AB023163	Homo sapiens mRNA for KIAA0946 protein, partial cds	0
7220.seq	457			
7221.seq	522	gi 4100383 gb U97251 HSU97251	Homo sapiens IgM heavy chain variable region (humka227) mRNA,	E-167
7222.seq	356	gi 4504618 ref NM_001553.1 IGFBP7	Homo sapiens insulin-like growth factor binding protein 7 (IGFBP7)	E-167
7223.seq	478	gi 4503584 ref NM_001979.1 EPHX2	Homo sapiens epoxide hydrolase 2, cytoplasmic (EPHX2) mRNA	0
7225.seq	511	gi 2808446 emb Y11312 HSC2P3K	H.sapiens mRNA for phosphoinositide 3-kinase	0
7226.seq	452	gi 4504522 ref NM_002157.1 HSPE1	Homo sapiens heat shock 10kD protein 1 (chaperonin 10) (HSPE1) mRNA	0
7227.seq	391	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-134
7228.seq	293	gi 4503304 ref NM_001926.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	E-155
7229.seq	494	gi 4507664 ref NM_003596.1 TPST1	Homo sapiens tyrosylprotein sulfotransferase 1 (TPST1) mRNA, and	0
7231.seq	485	gi 323670 gb M23022 DIGENOME	Digitaria streak virus, complete genome.	0.14
7232.seq	523	gi 2224352 dbj AB001684 AB001684	Chlorella vulgaris C-27 chloroplast DNA, complete sequence	0.58
7233.seq	510	gi 2463264 emb AJ001616 MMMYELUPF	Mus musculus mRNA for myeloid associated differentiation protein	8.00E-65
7234.seq	527	gi 53362 emb X55316 MMNFYB	M.musculus mRNA for CAAAT-box DNA binding protein subunit B (NF-YB)	E-109
7236.seq	512	gi 2565193 gb AF000380 HSAF000380	Homo sapiens folate binding protein mRNA, complete cds	0
7237.seq	497	gi 441372 emb X72452 HSIGKLV31	H.sapiens mRNA for rearranged Ig kappa light chain variable region	E-149
7238.seq	506	gi 5824958 emb AL110671.1 CNS018QG	Botrytis cinerea strain T4 cDNA library under conditions of	0.036
7239.seq	450	gi 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
7240.seq	509	gi 4156179 gb AC004908 AC004908	Homo sapiens PAC clone DJ085D21, complete sequence [Homo sapiens]	0.009
7241.seq	508	gi 4505372 ref NM_002497.1 NEK2	Homo sapiens NIMA (never in mitosis gene a)-related kinase (NEK2)	0
7242.seq	529	gi 5931883 emb AL049696.9 HSJ279A18	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone	0.038
7243.seq	504	gi 3510300 dbj AB012132 AB012132	Human parainfluenza virus 3 genomic RNA, complete sequence, viral	0.14
7244.seq	512	gi 181600 gb M12191 HUMDMHSP	Human DNA region with homology to D.melanogaster heat shock protein	0
7245.seq	503	gi 2894828 gb U91942 U91942	Homo sapiens immunoglobulin light chain mRNA, partial cds	0
7246.seq	516	gi 1620018 dbj D87666 D87666	Human heart mRNA for heat shock protein 90, partial cds	0
7247.seq	522	gi 2815517 gb AC002368 AC002368	Homo sapiens Xq28 BAC PAC and cosmid clones containing FMR2 gene exon	0.037
7248.seq	511	gi 6470250 gb AF195141.1 AF195141	Homo sapiens selenoprotein T mRNA, complete cds	0
7251.seq	508	gi 4503056 ref NM_001885.1 CRYAB	Homo sapiens crystallin, alpha B (CRYAB) mRNA	0
7252.seq	463	gi 4506666 ref NM_001002.1 RPLP0	Homo sapiens ribosomal protein, large, P0 (RPLP0) mRNA	0
7253.seq	500	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7254.seq	460	gi 3063790 emb AL022477.1 HS172K10	Homo sapiens DNA sequence from PAC 172K10 on chromosome 6q24. Contai	0.13
7255.seq	506	gi 5596978 emb AL049735.4 HSJ735P11	Human DNA sequence from clone 735P11 on chromosome Xp11.3-11.4.	0.009
7257.seq	513			
7258.seq	513	gi 1834578 emb Z84867 HSZ84867	H.sapiens Ig lambda light chain variable region gene (14-09DPIA215)	E-103
7259.seq	528	gi 5101769 emb AJ242977.1 HSA242977	Homo sapiens partial mRNA for putative protein p243 which interacts	E-102
7260.seq	509	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
7261.seq	504	gi 4507512 ref NM_000362.1 TIMP3	Homo sapiens tissue inhibitor of metalloproteinase 3 (Sorsby fundus	0
7262.seq	507	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-128
7263.seq	330	gi 5926689 dbj AF000512.1 APO00512	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	E-176
7264.seq	465	gi 4506706 ref NM_001028.1 RPS25	Homo sapiens ribosomal protein S25 (RPS25) mRNA	0
7265.seq	412	gi 181532 gb M97925 HUMDEF5A	H.sapiens defensin 5 gene, complete cds.	E-134
7266.seq	154	gi 2578039 emb Z97195.1 HS106H8	Human DNA sequence from PAC 106H8 on chromosome 1q24. Contains	0.04
7267.seq	472	gi 2996630 gb AC004508 AC004508	Homo sapiens chromosome 21, P1 clone LBL#3 (LBNL H09), complete	5.00E-04
7268.seq	282	gi 4662612 gb AC006582.13 AC006582	Pan troglodytes 12cp12 BAC RPC143-77C18 (Roswell Park Cancer Institute	1.00E-93
7269.seq	521	gi 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
7270.seq	521	gi 4503476 ref NM_001959.1 EEF1B2	Homo sapiens eukaryotic translation elongation factor 1 beta 2	0
7271.seq	515	gi 1673574 gb U76549 HSU76549	Human cytokeratin 8 mRNA, complete cds	0
7272.seq	490	gi 1215741 gb U49083 HSU49083	Human cell surface heparin binding protein HIP mRNA, complete cds	0
7273.seq	500	gi 5834563 emb AL117237.1 HS32BE191	Novel human gene mapping to chromosome 1	0
7274.seq	333	gi 4506698 ref NM_001024.1 RPS21	Homo sapiens ribosomal protein S21 (RPS21) mRNA	E-179
7275.seq	512	gi 4758915 ref NM_004879.1 PIG8	Homo sapiens etoposide-induced mRNA (PIG8) mRNA	E-106
7276.seq	510	gi 4500001 emb AL049257.1 HSM80004	Homo sapiens mRNA; cDNA DKFZp564E153 (from clone DKFZp564E153)	0
7277.seq	505			
7278.seq	499	gi 4753272 gb AC005534.2 AC005534	Homo sapiens PAC clone DJ0982E09 from 7q35-a36, complete sequence	0.036
7279.seq	506	gi 1209254 gb L20311 BDVIGJMRNA	Bos taurus mu- and alpha-immunoglobulin-associated J-chain mRNA,	E-103
7280.seq	388	gi 1262342 emb X93334 HSMITG	H.sapiens mitochondrial DNA, complete genome	0
7281.seq	314	gi 337513 gb J03537 HUMRPS6	Human ribosomal protein S6 mRNA, complete cds.	E-164
7282.seq	512	gi 2578066 emb Z98036.1 HS187N21	Human DNA sequence from PAC 187N21 on chromosome 6p21.2-6p21.33.	2.3
7283.seq	435	gi 4581376 emb AL031666.3 HS569M23	Human DNA sequence from clone 569M23 on chromosome 20q12-13.1	0.12
7285.seq	504	gi 45800417 ref NM_001753.2 CAV1	Homo sapiens caveolin 1 (CAV) mRNA	0
7286.seq	510	gi 1575007 gb U50912 HSU50912	Human XIST gene, poly purine-pyrimidine repeat region	7.00E-22
7287.seq	506	gi 184847 gb M63438 HUMIGGK	Human Ig rearranged gamma chain mRNA, V-J-C region and complete cds.	0
7288.seq	449	gi 4336423 gb AF089868 AF089868	Homo sapiens cell surface glycoprotein P1H12 precursor, mRNA,	E-157
7289.seq	528	gi 347321 gb L22157 HUMGIIIb	Human (clone 1.L) mRNA sequence.	0
7290.seq	514	gi 4929550 gb AF151799.1 AF151799	Homo sapiens CG1-40 protein mRNA, complete cds	0
7291.seq	502	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-130
7292.seq	510	gi 31912 emb X04409 HSGSA1R	Human mRNA for coupling protein G(s) alpha-subunit (alpha-S1)	0
7293.seq	517	gi 322685 emb X00452 HSHLDC2	Human mRNA for DC classII histocompatibility antigen alpha-chain	0
7294.seq	517	gi 596141 gb U17497 HSU17497	Human proteasome subunit LMP7 (allele LMP7C) mRNA, complete cds.	0
7295.seq	515	gi 34227 emb X03444 HSLAMAR	Human mRNA for nuclear envelope protein lamin A precursor	0
7296.seq	523	gi 5531804 gb AF078845.1 AF078845	Homo sapiens 16.7Kd protein mRNA, complete cds	0
7297.seq	498	gi 3347815 gb AC004351 AC004351	Drosophila melanogaster DNA sequence (P1.DS06194 (D254)), complete	2.2
7298.seq	515	gi 5001508 gb AC007364.2 AC007364	Homo sapiens clone NH0329H24, complete sequence	6.00E-04
7299.seq	442	gi 2578066 emb Z98036.1 HS187N21	Human DNA sequence from PAC 187N21 on chromosome 6p21.2-6p21.33.	2.00E-09
7300.seq	423	gi 5708479 gb AC006367.3 AC006367	Homo sapiens clone NH0167L09, complete sequence	0.12
7301.seq	214	gi 143493 gb M27975 BACSACQA	B.licheniformis sacQ gene, complete cds.	0.9
7302.seq	438	gi 31091 emb X16869 HSEF1AC	Human mRNA for elongation factor 1-alpha (clone CEF4)	0
7303.seq	508	gi 4503744 ref NM_001456.1 FLNA	Homo sapiens filamin A, alpha (actin-binding protein-280) (FLNA) mRNA	0
7305.seq	522	gi 265703 gb S55735 S55735	Ig alpha 1- alpha 2m-immunoglobulin A1-A2 lambda hybrid GAU heavy	0
7306.seq	474	gi 186103 gb M18645 HUMIGLAM2	Human Ig rearranged lambda-chain mRNA VJC-region subgroup lambda-IV	0
7308.seq	517	gi 4502806 ref NM_001819.1 CHGB	Homo sapiens chromogranin B precursor (CHGB) mRNA	0
7309.seq	514	gi 32822 emb X57331 HSGCMUDE	Human immunoglobulin C(mu) and C(delta) heavy chain genes (constant	0
7310.seq	500	gi 6005881 ref NM_007173.1 SPUVE	Homo sapiens serine protease, umbilical endothelium (SPUVE), mRNA	0
7311.seq	500	gi 4758521 ref NM_004684.1 HEVIN	Homo sapiens hev (HEVIN) mRNA >gi 758065 emb X82157 HSHEVIN	0
7312.seq	514	gi 4506470 ref NM_002909.1 REG1A	Homo sapiens regenerating islet-derived 1 alpha (pancreatic stone	0
7313.seq	512	gi 2317822 gb AC002410 AC002410	Human BAC clone RG264L19 from 7p15-p21, complete sequence [Homo	0.037
7314.seq	515	gi 4506662 ref NM_008773.1 RPLB	Homo sapiens ribosomal protein L8 (RPL8) mRNA	0
7315.seq	308	gi 187538 gb M10942 HUMMETIE	Human metallothionein-le gene (hMT-le).	E-124
7316.seq	508	gi 4503382 ref NM_000794.1 DRD1	Homo sapiens dopamine receptor D1 (DRD1) mRNA	0.14
7317.seq	359	gi 5922025 gb AC008040.7 AC008040	Homo sapiens 3q26.2-27 BAC RPC111-379K17 (Roswell Park Cancer Institute	E-161
7318.seq	351	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	E-162
7319.seq	503	gi 5031748 ref NM_005517.1 HMG17	Homo sapiens high-mobility group (nonhistone chromosomal) protein	0
7320.seq	521	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
7321.seq	524	gi 4505848 ref NM_000300.1 PLA2G2A	Homo sapiens phospholipase A2, group IIA (platelets, synovial	E-169
7322.seq	504	gi 6143913 gb AC005992.15 AC005992	Mus musculus, complete sequence	0.009
7323.seq	433			
7324.seq	243	gi 2224704 dbj AB002380 AB002380	Human mRNA for KIAA0382 gene, partial cds	E-131
7325.seq	456	gi 4503658 ref NM_001997.1 FAUJ	Homo sapiens Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV)	0
7326.seq	348	gi 432358 dbj D23660 HUMRSP	Human mRNA for ribosomal protein, complete cds	0
7327.seq	504	gi 3388031 gb L05092 HUMRIBP.ROC	Homo sapiens ribosomal protein L11 mRNA, complete cds	0
7329.seq	507	gi 2828772 gb AC003976 AC003976	Homo sapiens chromosome 17, clone hCIT.91_J_4, complete sequence [Homo	1.00E-29
7330.seq	498	gi 6466447 ref NM_006870.2 ADF	Homo sapiens destrin (actin depolymerizing factor) (ADF), mRNA	0
7331.seq	429	gi 5803108 ref NM_006812.1 OS-9	Homo sapiens amplified in osteosarcoma (OS-9), mRNA	0
7332.seq	255	gi 3171875 emb AL021026.1 HS127D3	Homo sapiens DNA sequence from PAC 127D3 on chromosome 1q23-25. Cor	E-137
7333.seq	507	gi 5231033 gb AF122995.1 AF122995	Arabidopsis thaliana cultivar Zu-0 RPM1 variant gene, complete	0.036
7334.seq	255	gi 2341006 gb U80460 HSX1S2	Human Xq13.3' end of PAC 92E23 containing the X inactivation transcript	E-135
7335.seq	440	gi 4506636 ref NM_000995.1 RPL34	Homo sapiens ribosomal protein L34 (RPL34) mRNA	0
7336.seq	522	gi 4309892 gb AC005996 AC005996	Homo sapiens PAC clone DJ0555L14 from 7q34-q36, complete sequence [Ho	E-150

7337.seq	473	g 453963 emb X77584 HSATLRED	H.sapiens mRNA for ATL-derived factor/thirdoxin	0
7338.seq	211	g 555853 gb U13369 HSU13369	Human ribosomal DNA complete repeating unit	4.00E-40
7339.seq	531	g 6249672 gb AC005876.3 AC005876	ctfb_188_L_5, complete sequence [Homo sapiens]	0.038
7340.seq	504	g 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7341.seq	511	g 1620016 dbj D87666 D87666	Human heart mRNA for heat shock protein 90, partial cds	E-133
7342.seq	510	g 4505604 ref NM_002580.1 PAP	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
7343.seq	471	g 185538 gb M18512 HUMIGHVAJ	Human (fetal) rearranged IgM chain VDJ-region mRNA, clone 20P3	E-159
7344.seq	523	g 265703 gb S55735 S55735	Ig alpha 1 - alpha 2m-immunoglobulin A1-A2 lambdaB4 hybrid GAU heavy	0
7346.seq	457	g 4826658 ref NM_004930.1 CAPZB	Homo sapiens capping protein (actin filament) muscle Z-line, beta	0
7347.seq	508	g 6137876 gb AC007687.16 AC007687	Homo sapiens 3q26.2-27 BAC RPC111-419H14 (Roswell Park Cancer Institut	0.57
7348.seq	506	g 673453 emb X84692 MMSPNR	M.musculus Spnr mRNA for RNA binding protein	E-114
7349.seq	422	g 5729910 ref NM_006691.1 LYVE-1	Homo sapiens lymphatic vessel endothelial hyaluronan receptor 1	0
7350.seq	378	g 5123778 emb AL035461.11 HS967N2	Human DNA sequence from clone 967N2 on chromosome 20p12.3-13. Cont	4.00E-26
7351.seq	505	g 5031972 ref NM_005742.1 P5	Homo sapiens protein disulfide isomerase-related protein (P5) mRNA	0
7353.seq	505	g 598852 dbj D17249 HUMDSA09M3	Human HepG2 3' region Mbcl cDNA, clone hmd5a09m3	E-120
7354.seq	499	g 2463264 emb AJ001616 MMMYELUPR	Mus musculus mRNA for myeloid associated differentiation protein	6.00E-04
7355.seq	533	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-149
7356.seq	516	g 37609 emb X04347 HSUPIR1	Human liver mRNA fragment DNA binding protein UPI homologue	0
7358.seq	514	g 623406 gb M27909 HUMIF5ANT	Homo sapiens T cell-activating protein (HRF20) mRNA, complete cds.	0
7359.seq	471	g 6102666 gb AC006449.19 AC006449	Homo sapiens chromosome 17, clone hCIT.58_E_17, complete sequence	0
7362.seq	421	g 33009 emb X16302 HSIGFBP2	Human mRNA for insulin-like growth factor binding protein (IGFBP-2)	0
7364.seq	504	g 4938290 emb AL031431.8 HS462O23	Human DNA sequence from clone 462O23 on chromosome 1p35.1-36.12. Cor	0
7365.seq	543	g 4454695 gb AF070660 AF070660	Homo sapiens HSPC004 mRNA, complete cds	0
7366.seq	503	g 3201542 emb X97752 MMRETDHY	M.musculus gene rdh for 11-cis retinol dehydrogenase	1.00E-04
7367.seq	511	g 4502548 ref NM_001743.1 CALM2	Homo sapiens calmodulin 2 (phosphorylase kinase, delta) (CALM2)	0
7369.seq	496	g 3900849 gb AC004994 AC004994	Homo sapiens PAC clone DJ1194E15 from Tp15.3-p21, complete sequence	5.00E-69
7370.seq	538	g 2224612 dbj AB002334 AB002334	Human mRNA for KIAA0336 gene, complete cds	0.15
7371.seq	503	g 2133879 gb AC000399 AC000399	Genomic sequence from Mouse 9, complete sequence [Mus musculus]	6.00E-38
7372.seq	503	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-134
7374.seq	509	g 2148915 gb U37540 RNU37540	Rattus norvegicus Sprague-Dawley epithelial sodium channel, gamma	0.57
7375.seq	482			
7376.seq	516	g 38422 emb X69150.1 HSRPS18	Homo sapiens mRNA for ribosomal protein S18	0
7378.seq	519	g 5360678 dbj AB022656.1 AB022656	Homo sapiens mRNA for anti-Entamoeba histolytica immunoglobulin	0
7379.seq	499	g 485805 dbj D14684 HUMGCSTP4	Human gene for glycine cleavage system T-protein, exon 5	0.002
7380.seq	491	g 5454167 ref NM_006462.1 XAP4	Homo sapiens HBV associated factor (XAP4) mRNA	0
7381.seq	510	g 2358042 gb AE000660 HUAEO00660	Homo sapiens T-cell receptor alpha delta locus from bases 501613 to	0.009
7382.seq	518	g 4502370 ref NM_003567.1 BCAR3	Homo sapiens breast cancer antiestrogen resistance 3 (BCAR3) mRNA	0
7383.seq	443	g 179767 gb M18981 HUMCACYA	Human prolactin receptor-associated protein (PRA) gene, complete	0
7384.seq	501	g 4506602 ref NM_002948.1 RPL15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
7385.seq	512	g 3808063 gb AC003691 AC003691	Human Chromosome 11q23 PAC clone pJ254e13, complete sequence [Homo	3.00E-64
7387.seq	526	g 5174406 ref NM_006016.1 CD164	Homo sapiens sialomucin CD164 (CD164) mRNA	0
7388.seq	506	g 3641773 gb AC005667 AC005667	Homo sapiens chromosome 17, clone hRPK329_E_11, complete sequence	0.14
7389.seq	427	g 4503304 ref NM_001826.1 DEFA6	Homo sapiens defensin, alpha 6, Paneth cell-specific (DEFA6) mRNA	0
7390.seq	493	g 3860076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	E-145
7391.seq	199	g 4895153 gb AC007655.1 AC007655	Homo sapiens 12p13 BAC RPC111-233G1 (Roswell Park Cancer Institute Hun	E-106
7392.seq	500	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-130
7394.seq	512	g 4092821 gb AC003030 AC003030	Homo sapiens chromosome 19, overlapping cosmids R29828 and F25496,	0
7395.seq	533	g 2765422 emb Y14736 HSIGG1KL	Homo sapiens mRNA for immunoglobulin kappa light chain	E-178
7396.seq	511	g 4557616 ref NM_000820.1 GAS6	Homo sapiens growth arrest-specific 6 (GAS6) mRNA	0
7398.seq	292	g 2245559 gb AF04339 AF04339	Homo sapiens cytochrome c oxidase subunit II gene, mitochondrial	E-119
7399.seq	502	g 5523809 gb AC007392.3 AC007392	Homo sapiens clone NH0448B04, complete sequence	0.036
7400.seq	482	g 4512311 dbj AB019441.1 AB019441	Homo sapiens DNA for immunoglobulin heavy-chain variable region,	0
7401.seq	513	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
7402.seq	503	g 5924055 emb AL086816.12 HSDJ47M	Human DNA sequence *** SEQUENCING IN PROGRESS *** from clone dJ47	0
7403.seq	330	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-164
7404.seq	508	g 6456149 gb AC007151.2 AC007151	Homo sapiens clone RPC1-11_95J11, complete sequence	1.00E-05
7405.seq	448	g 6330170 dbj AB032991.1 AB032991	Homo sapiens mRNA for KIAA1165 protein, partial cds	0
7406.seq	279	g 6137796 ref NC_001807.2	Human mitochondrion, complete genome	E-154
7407.seq	511	g 4758137 ref NM_004396.1 DDX5	Homo sapiens DEAD/H (Asp-Glu-Ala-Asp/Hts) box polypeptide 5 (RNA	0
7408.seq	509	g 2944426 gb AF050157 MMHC135G15	Mus musculus major histocompatibility locus class II region: major	0.009
7409.seq	504	g 5579457 ref NM_003752.2 EIF3S8	Homo sapiens eukaryotic translation initiation factor 3, subunit 8	0
7410.seq	512	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
7411.seq	517	g 3954888 emb AJ010444 HSA010444	Homo sapiens mRNA for immunoglobulin kappa light chain, anti- rHD,	E-179
7412.seq	504	g 5729876 ref NM_006597.1 HSPA10	Homo sapiens heat shock 70kD protein 10 (HSC71) (HSPA10), mRNA	0
7414.seq	217	g 5306227 gb AC007056.4 AC007056	Homo sapiens clone from human chromosome 14q31 region containing gene f	0.058
7415.seq	320	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-179
7416.seq	509	g 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	0
7417.seq	505	g 219427 dbj D00137 HUMADH21C	Homo sapiens mRNA for alcohol dehydrogenase beta 1, complete cds	0
7418.seq	514	g 505097 dbj D31885 HUMORFKG1N	Human mRNA for KIAA0069 gene, partial cds	0
7419.seq	510	g 2896804 gb AC002565.1 HJAC002565	Human Chromosome 16 BAC clone CIT9875K-A-598D4, complete sequence	1.00E-42
7421.seq	309	g 4506690 ref NM_001020.1 RPS16	Homo sapiens ribosomal protein S16 (RPS16) mRNA	E-172
7422.seq	515	g 2337896 gb AC001660 AC001660	Drosophila melanogaster DNA sequence (P1 DS00180 (D29)), complete	0.58
7423.seq	509	g 5689470 dbj AB028990.1 AB028990	Homo sapiens mRNA for KIAA1067 protein, partial cds	0
7425.seq	510	g 4758645 ref NM_004798.1 KIF3B	Homo sapiens kinesin family protein 3B (KIF3B) mRNA	0.57
7426.seq	505	g 2982504 emb AL021328.1 HS232P20	Homo sapiens DNA sequence from PAC 232P20 on chromosome 6p25	2.2
7427.seq	524	g 537299 gb U14115 HSU14115	Human T cell antigen receptor zeta subunit, promoter region.	0.009
7428.seq	359	g 2951946 gb U91321 HUJ91321	Human Chromosome 16 BAC clone CIT9875K-A-363E6, complete sequence	7.00E-09
7429.seq	356	g 4506646 ref NM_001000.1 RPL39	Homo sapiens ribosomal protein L39 (RPL39) mRNA	0
7430.seq	518			
7431.seq	513	g 4689107 gb AF077030.1 AF077030	Homo sapiens hypothetical 43.2 Kd protein mRNA, complete cds	5.00E-29
7432.seq	118	g 5668655 emb AL050331.11 HSDJ4861	Human DNA sequence from clone 48613 on chromosome 6q22.1-22.3. Contain	2.00E-31
7433.seq	380	g 4758543 ref NM_004500.1 HNRPC	Homo sapiens heterogeneous nuclear ribonucleoprotein C (C1/C2)	0
7434.seq	459	g 4506518 ref NM_003617.1 RGSS5	Homo sapiens regulator of G-protein signalling 5 (RGSS5) mRNA	0
7436.seq	510	g 28335 emb X63432 HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta-actin)	0
7437.seq	511	g 3041854 gb AC004537 AC004537	Homo sapiens PAC clone DJ0872F07 from 7q31, complete sequence [Homo	E-171
7438.seq	437	g 5454151 ref NM_006294.1 UQC RB	Homo sapiens ubiquinol-cytochrome c reductase binding protein	0
7439.seq	500	g 1322521 emb Z72561 SCYGL039W	S.cerevisiae chromosome VII reading frame ORF YGL039w	0.14
7441.seq	485	g 340012 gb M63625 HUMTTP	Human tristetraproline (TTP) mRNA, complete cds.	0
7442.seq	314	g 4505270 ref NM_002450.1 MT1L	Homo sapiens metallothionein 1L (MT1L) mRNA	E-175
7443.seq	485	g 28335 emb X63432 HSACTB	H.sapiens ACTB mRNA for mutant beta-actin (beta-actin)	0
7444.seq	504	g 3702688 dbj AB004852 AB004852	Homo sapiens mRNA expressed in 19week fetal lung, clone	0
7445.seq	526	g 5918011 emb AL096773.6 HS1000E10	Human DNA sequence from clone 1000E10 on chromosome 1p12-13.3, compl	0
7446.seq	530	g 4504278 ref NM_002107.1 H3F3A	Homo sapiens H3 histone, family 3A (H3F3A) mRNA	0
7447.seq	507	g 3293449 gb AF068897 AF068897	Homo sapiens normal colorectal epithelium/colorectal adenocarcinoma	0
7448.seq	510	g 5453635 ref NM_006442.1 DRAP1	Homo sapiens DR1-associated protein 1 (negative cofactor 2 alpha)	4.00E-11
7449.seq	524	g 339748 gb M75866 HUMTNFR103	Human tumor necrosis factor receptor 1 (TNFR1) gene, complete cds.	0
7450.seq	504	g 896064 gb U28831 HSU28831	Human protein immuno-reactive with anti-PTH polyclonal antibodies	E-118
7451.seq	524	g 5052332 gb AF126743.1 AF126743	Homo sapiens DNAJ domain-containing protein MCJ (MCJ) mRNA,	0
7452.seq	494	g 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
7454.seq	503	g 4506602 ref NM_002948.1 RPL15	Homo sapiens ribosomal protein L15 (RPL15) mRNA	0
7455.seq	510	g 5649386 gb AC005233.2 AC005233	Homo sapiens PAC clone DJ1198O21 from Ch22, complete sequence	1.00E-04
7456.seq	505	g 4507498 ref NM_003252.1 TIAL1	Homo sapiens TIA1 cytotoxic granule-associated RNA-binding	0
7457.seq	511	g 187592 gb M58549 HUMMGPCD	Human matrix Gla protein (MGP) mRNA, complete cds	0
7458.seq	517	g 562075 gb U12897 HSU12897	Homo sapiens IPW mRNA sequence	0
7460.seq	504	g 35052 emb X53778 HSGNGMRNA	H.sapiens hng mRNA for uracil DNA glycosylase	433197 HUMGAPDH
7461.seq	525	g 4506730 ref NM_001010.1 RPS6	Homo sapiens ribosomal protein S6 (RPS6) mRNA	0
7462.seq	516	g 265703 gb S55735 S55735	Ig alpha 1 - alpha 2m-immunoglobulin A1-A2 lambdaB4 hybrid GAU heavy	0
7463.seq	243	g 5410303 gb AF100759.1 AF100759	Homo sapiens transmembrane 4 superfamily protein mRNA, complete cds	2.00E-67

7464.seq	510	gi 4507668 ref NM_003295.1 TPT1	Homo sapiens tumor protein, translationally-controlled 1 (TPT1)	0
7465.seq	484	gi 388031 gb U05092 HUMRIBPROF	Homo sapiens ribosomal protein L11 mRNA, complete cds	0
7466.seq	503			0
7467.seq	513	gi 5531903 gb AF107405.1 AF107405	Homo sapiens pre-mRNA splicing factor (SFRS3) mRNA, complete cds	0
7468.seq	322	gi 562840 gb L39370 HUMHSP27X	Human heat shock protein 27 (HSPB1) gene exons 1-3, complete cds	1.00E-59
7470.seq	500	gi 4377242 gb AE001672 AE001672	Chlamydia pneumoniae section 88 of 103 of the complete genome	0.56
7471.seq	362	gi 5802975 ref NM_006829.1 APM2	Homo sapiens adipose specific 2 (APM2), mRNA	E-142
7473.seq	447	gi 6230965 db D87017.1 D87017	Homo sapiens immunoglobulin lambda gene locus DNA, clone:75C12	0
7474.seq	516	gi 4204704 gb AC006238 AC006238	Homo sapiens chromosome 18, clone hRPC.474_N_24, complete sequence [Homo sapiens]	0
7475.seq	344	gi 4506640 ref NM_009977.1 RPL37	Homo sapiens ribosomal protein L37 (RPL37) mRNA	0
7476.seq	502	gi 6010437 gb AF092905.1 AF092905	Homo sapiens protein phosphatase type-1 catalytic subunit delta	0
7478.seq	507	gi 6016837 db AB024334.1 AB024334	Homo sapiens mRNA for 14-3-3gamma, complete cds	0
7480.seq	510	gi 393722 emb L223522 HS023VB6	H. sapiens (D75634) DNA segment containing (CA) repeat: clone	2.00E-93
7481.seq	532	gi 3860076 gb AF097021 AF097021	Homo sapiens GW112 protein (GW112) mRNA, complete cds	0
7482.seq	497	gi 3287468 gb AC004448 AC004448	Homo sapiens chromosome 17, clone HCIT187M2, complete sequence [Homo sapiens]	0
7483.seq	514	gi 3929220 gb AF082557 AF082557	Homo sapiens TRF1-interacting arkyrin-related ADP-ribose polymerase	0.15
7485.seq	495	gi 4506620 ref NM_009877.1 RPL26	Homo sapiens ribosomal protein L26 (RPL26) mRNA	0
7486.seq	515	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7487.seq	508	gi 5656681 gb AC007297.22 AC007297	Homo sapiens 12q22 BAC RPC111-690J15 (Rowswell Park Cancer Institute)	0.14
7489.seq	510	gi 5803210 ref NM_006759.1 UGP2	Homo sapiens UDP-glucose pyrophosphorylase 2 (UGP2), mRNA	0
7490.seq	502	gi 555940 gb U14990 HSU14990	Human XP1PO ribosomal protein S3 (rpS3) mRNA, complete cds.	0
7492.seq	501	gi 475242 gb AC006155.2 AC006155	Homo sapiens BAC clone NH0263N12 from 7q21.2-q22, complete sequence	2.2
7494.seq	499	gi 3702290 gb AC005785 AC005785	Homo sapiens chromosome 19, cosmid R33907, complete sequence [Homo sapiens]	2.00E-65
7495.seq	511	gi 3319291 gb AF055995 AF055995	Homo sapiens thyroid hormone receptor-associated protein complex	0
7496.seq	346	gi 4827310 gb AC005037.2 AC005037	Homo sapiens clone NH0469M07, complete sequence	1.00E-28
7497.seq	510	gi 4505604 ref NM_002580.1 PAP1	Homo sapiens pancreatitis-associated protein (PAP) mRNA	0
7498.seq	127	gi 4507648 ref NM_003289.1 TPM2	Homo sapiens tropomyosin 2 (beta) (TPM2) mRNA	3.00E-61
7499.seq	509	gi 4503270 ref NM_001920.1 DCN1	Homo sapiens decorin (DCN) mRNA >gi 181169 gb M14219 HUMCSPG1A	0
7500.seq	510	gi 6136940 emb AL035411.2 HS592A1	Human DNA sequence from clone 592A1 on chromosome 1p31.2-32.3, complete cds	E-132
7501.seq	512	gi 4512311 db AB019441.1 AB019441	Homo sapiens DNA for immunoglobulin heavy-chain variable region,	0
7502.seq	409	gi 2647407 db AB009010 AB009010	Homo sapiens mRNA for polyubiquitin UbC, complete cds	0
7503.seq	470	gi 187247 gb M19045 HUMLSZH	Human lysozyme mRNA, complete cds.	0
7506.seq	506	gi 455718 gb S67386 S67386	sdbp-serum deprivation response [mice, NIH3T3 cells, mRNA, 2909 nt]	1.00E-04
7507.seq	377	gi 3688360 emb AL031803.1 HS27C10	Human DNA sequence from clone 27C10 on chromosome Xp11.4-21.3, Contain	0.11
7508.seq	467	gi 6006000 ref NM_002084 GPX3	Homo sapiens glutathione peroxidase 3 (plasma) (GPX3) mRNA	0
7509.seq	482	gi 5924017 emb AL050318.12 HSDJ977E	Human DNA sequence from clone 977B1 on chromosome 20, complete sequen	0
7510.seq	304	gi 2731596 gb AC003959 AC003959	Homo sapiens chromosome 5, P1 clone 1029A7 (BLN, H15), complete	E-160
7511.seq	513	gi 5881547 gb AC000026.3 AC000026	Homo sapiens Chromosome 22q12 BAC Clone 58818 in Meningioma Deletion	0.009
7512.seq	509	gi 4062902 gb AC006249 AC006249	Homo sapiens chromosome 18, clone hRPC.430_E_17, complete sequence [Homo sapiens]	2.2
7513.seq	502	gi 3818345 gb AC004723 AC004723	Drosophila melanogaster, chromosome 2L, region 28C4-28D2, P1 clone	0.036
7514.seq	502	gi 6468049 gb AC010205.5 AC010205	Homo sapiens 12q seeders BAC RP11-285E23 (Rowswell Park Cancer Institute)	0
7515.seq	504	gi 4454485 gb AC006599 AC006599	Homo sapiens PAC clone pDJ593b2, complete sequence [Homo sapiens]	0
7516.seq	506	gi 6330667 db AB033051.1 AB033051	Homo sapiens mRNA for KIAA1225 protein, partial cds	0
7517.seq	371	gi 187247 gb M19045 HUMLSZH	Human lysozyme mRNA, complete cds.	0
7518.seq	572	gi 4758939 ref NM_004894.1 PLPM1	Homo sapiens mitochondrial proteolipid 68MP homolog (PLPM) mRNA	0
7520.seq	496	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7522.seq	259	gi 4895146 gb AC007115.1 AC007115	Homo sapiens chromosome 12 clone 917Q5, complete sequence	E-141
7523.seq	533	gi 1020993 emb Z54952 HS178D11F	H.sapiens CpG Island DNA genomic MseI fragment, clone 178d11F	2.00E-40
7524.seq	486	gi 189019 gb M22918 HUMMYLCB	Human non-muscle myosin alkali light chain mRNA, 3' end	0
7526.seq	517	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	0
7527.seq	505	gi 2228596 gb U82938 HSU82938	Human CD27BP (Siva) mRNA, complete cds	0
7528.seq	507	gi 2815603 gb AF025438 AF025438	Homo sapiens Opa-interacting protein OIP2 mRNA, partial cds	0
7529.seq	93	gi 5764721 gb AC007731.1 AC007731	Homo sapiens, complete sequence	7.00E-24
7530.seq	499			0
7531.seq	511	gi 3638959 gb AC004830 AC004830	Homo sapiens PAC clone DJ0537J23 from 7q11.2-p12, complete sequence	0.037
7532.seq	506	gi 4503116 ref NM_000100.1 CSTB	Homo sapiens cystatin B (stefin B) (CSTB) mRNA	0
7533.seq	413	gi 29998 emb X56614 HSCNPAI2	H.sapiens gene for 2',3'-cyclic nucleotide 3'-phosphodiesterase	0.029
7535.seq	509	gi 3426102 emb Z82173.1 HSB1D7	Human genomic DNA sequence from cosmid B1D7 on chromosome 22 Contain	0.036
7537.seq	504	gi 339688 gb M17733 HUMTHYB4	Human thymosin beta-4 mRNA, complete cds.	0
7538.seq	49	gi 6137796 ref NC_001807.2	Human mitochondrion, complete genome	1.00E-17
7539.seq	464	gi 4758123 ref NM_004395.1 DBN1	Homo sapiens drebrin 1 (DBN1) mRNA >gi 498650 db J17530.1 HUMDRE	0
7540.seq	440	gi 4506604 ref NM_009978.1 RPL23	Homo sapiens ribosomal protein L23 (RPL23) mRNA	0
7541.seq	507	gi 2343108 gb AF004230 AF004230	Homo sapiens monocyte/macrophage Ig-related receptor MIR-7 (MIR cl-7)	E-134
7542.seq	513	gi 5725511 gb AF072097.1 AF072097	Homo sapiens beta-2 microglobulin gene, complete cds.	0
7543.seq	417	gi 4454514 gb AC005536 AC005536	Homo sapiens BAC clone GS115E06 from 7p21-p15.3, complete sequence [Homo sapiens]	0.53
7544.seq	336	gi 5931507 gb AP000529.1 AP000529	Homo sapiens genomic DNA, chromosome 22q11.2, Cat Eye Syndrome region	0.093
7545.seq	437	gi 806716 gb U13061 HSDHEASTD6	Human dehydroepiandrosterone sulfotransferase (STD) gene, exon 6 and	E-137
7546.seq	499	gi 3411164 gb AF075590 AF075590	Homo sapiens MCF-7 peripheral-type benzodiazepine receptor (PBR)	0
7548.seq	510	gi 5924017 emb AL050318.12 HSDJ977E	Human DNA sequence from clone 977B1 on chromosome 20, complete sequen	0
7549.seq	424	gi 4512311 db AB019441.1 AB019441	Homo sapiens DNA for immunoglobulin heavy-chain variable region,	0
7550.seq	508	gi 4557664 ref NM_000875.1 IGF1R	Homo sapiens insulin-like growth factor 1 receptor precursor	0.57
7551.seq	504	gi 6467118 gb AB026125.1 AB026125	Homo sapiens ART-4 mRNA, complete cds	0
7552.seq	503	gi 4503470 ref NM_001402.1 EEF1A1	Homo sapiens eukaryotic translation elongation factor 1 alpha 1	0
7553.seq	502	gi 306743 gb M97164 HUMFERRH	Human ferritin heavy chain mRNA, complete cds.	0
7554.seq	246	gi 5817205 emb AL110280.1 HSM800875	Homo sapiens mRNA; cDNA DKFZp434F053 (from clone DKFZp434F053)	E-136
7555.seq	339	gi 1839333 gb S79979 S79979	ribosomal protein L37 [human, HeLa cells, Genomic/mRNA, 754 nt]	0
7556.seq	434	gi 4504464 ref NM_002145.1 HOXB2	Homo sapiens homeo box B2 (HOXB2) mRNA >gi 32381 emb X16665 HSHOX	0
7559.seq	253	gi 4335942 gb AF061739 AF061739	Homo sapiens unknown mRNA	4.00E-71
7560.seq	518	gi 4240236 db AB020681.1 AB020681	Homo sapiens mRNA for KIAA0874 protein, partial cds	0
7561.seq	512	gi 4507358 ref NM_003186.1 TAGLN1	Homo sapiens tagsgelin (TAGLN) mRNA >gi 177174 gb M95787 HUM22SM	0
7562.seq	349	gi 3327139 db AB014563 AB014563	Homo sapiens mRNA for KIAA0663 protein, complete cds	0
7563.seq	505	gi 6437517 gb AC006928.15 AC006928	Homo sapiens chromosome 4 clone C0440E08, complete sequence	0
7564.seq	303	gi 5454161 ref NM_006472.1 VDUP1	Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1) mRNA	2.00E-98
7565.seq	503	gi 31974 emb X52317 HSH2AZ	Human mRNA for histone H2A.Z	0
7566.seq	483	gi 3980107 emb AL020993.1 HS506	Human DNA sequence from clone 506 on chromosome 22q12 Contains the 5'	0
7567.seq	505	gi 3928301 emb Z69002 HSPOM031	H.sapiens mRNA for immunoglobulin kappa light chain VJ region (ID	0
7568.seq	511	gi 5708477 gb AC007463.3 AC007463	Homo sapiens BAC clone NH0244L12 from 2, complete sequence	0.037
7569.seq	207	gi 2842785 gb AC004130 AC004130	Homo sapiens BAC clone RG293F17 from 7p15-p21, complete sequence [Homo sapiens]	0.014
7571.seq	509	gi 4468878 emb AL023283.6 HS238G2	Human DNA sequence from clone 238G2 on chromosome 6q23.2-25.2 Contain	0.57
7572.seq	464	gi 6249668 gb AC006101.3 AC006101	ctb, 338, f_24, complete sequence [Homo sapiens]	0
7573.seq	472	gi 5668757 gb AC008009.1 AC008009	Homo sapiens 3q26.2-27 BAC RPC111-436A20 (Rowswell Park Cancer Institut	E-110
7574.seq	518	gi 5902015 ref NM_007008.1 INSP-CL1	Homo sapiens neuroendocrine-specific protein C like (foocren)	0
7575.seq	507	gi 3236234 gb AC004684 ATAC004684	Arabidopsis thaliana chromosome II BAC F13M22 genomic sequence,	0.14
7576.seq	209	gi 532596 gb M12759 HUMIGJ02	Human Ig J chain gene, exons 3 and 4.	E-113
7577.seq	461	gi 388034 gb L05095 HUMRIBPROF	Homo sapiens ribosomal protein L30 mRNA, complete cds	0
7578.seq	414	gi 4504900 ref NM_002268.1 KPNA4	Homo sapiens karyopherin alpha 4 (importin alpha 3) (KPNA4) mRNA	0
7579.seq	415	gi 5926690 db AP000503.1 AP000503	Homo sapiens genomic DNA, chromosome 6p21.3, HLA Class I region,	E-137
7580.seq	515	gi 5454145 ref NM_006357.1 UBE2E3	Homo sapiens ubiquitin-conjugating enzyme E2E 3 (homologous to yeast	0
7581.seq	507	gi 4929738 gb AF151893.1 AF151893	Homo sapiens CG1-135 protein mRNA, complete cds	E-162
7582.seq	430	gi 4500200 emb AL049419.1 HSM800204	Homo sapiens mRNA; cDNA DKFZp586P0319 (from clone DKFZp586P0319)	0
7583.seq	512	gi 1552490 gb U52429 HSU52429	Human cell surface glycoprotein (HLA-A28) mRNA, complete cds	0
7585.seq	501	gi 5360981 emb AL008582.1 HS223H9	Human DNA sequence from clone 223H9 on chromosome 22q12.3-13.2,	0
7586.seq	508	gi 4506482 ref NM_002912.1 REV3L	Homo sapiens REV3 (yeast homolog)-like, catalytic subunit of DNA	0
7587.seq	521			0
7588.seq	509	gi 2828773 gb AC003958 AC003958	Homo sapiens chromosome 17, clone hRPC.18_F_17, complete sequence [Homo sapiens]	6.00E-04
7589.seq	160			0
7590.seq	502			0
7591.seq	503	gi 1035240 emb Z62862 HST74B1R	H.sapiens CpG Island DNA genomic MseI fragment, clone 74b1, reverse	E-120