

Brown data set gene features and their selection frequencies

Gene index	Selection frequency	Gene name	Gene description
421	97	CLDN4	CLDN4 claudin 4
2484	96	PAX8	PAX8 paired box gene 8
349	91	GPX2	GPX2 glutathione peroxidase 2 (gastrointestinal)
3238	86	CRYAB	CRYAB crystallin, alpha B
446	55	MUC1	MUC1 mucin 1, transmembrane
424	55		SPINT2 serine protease inhibitor, Kunitz type, 2
1695	54		FPGS folylpolyglutamate synthase
406	52	DSP	DSP desmoplakin (DPI, DPII)
7206	51		SORD sorbitol dehydrogenase
7214	50	AHSG	FLJ20624 **hypothetical protein FLJ20624
308	48		SLC34A2 solute carrier family 34 (sodium phosphate), member 2
402	47		KRT7 keratin 7
419	43	ELF3	ELF3 E74-like factor 3 (ets domain transcription factor, epithelial-specific)
2210	42	MET	MET met proto-oncogene (hepatocyte growth factor receptor)
405	40		DSP desmoplakin (DPI, DPII)
2248	40		HSA272195 centaurin-alpha 2 protein
348	37	LCN2	LCN2 lipocalin 2 (oncogene 24p3)
168	37		MPO myeloperoxidase
420	36		CLDN4 claudin 4
1567	33	ERO1L	ERO1L ERO1 (S. cerevisiae)-like
293	32	CRABP2	
4759	30		GPM6B glycoprotein M6B
343	30		**ESTs
5817	29		RRM2 ribonucleotide reductase M2 polypeptide
2218	27	VAV3	VAV3 vav 3 oncogene
422	26		TACSTD1 tumor-associated calcium signal transducer 1
4005	26	CLU	CLU **clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)
400	23		FLJ20150 hypothetical protein FLJ20150
3104	23		KIAA1102 KIAA1102 protein
375	22		FXYD3 FXDY domain-containing ion transport regulator 3
2906	22	STAT6	STAT6 signal transducer and activator of transcription 6, interleukin-4 induced

492	21	DDR1	DDR1 discoidin domain receptor family, member 1
342	21		LOC51316 hypothetical protein
3438	21	CYFIP2	PRO1331 hypothetical protein PRO1331
307	20	MSLN	MSLN mesothelin
3066	20		REG-IV **regenerating gene type IV
3506	20		Homo sapiens mRNA for putative nuclear protein (ORF1-FL49)
4620	20	BCL6	BCL6 B-cell CLL/lymphoma 6 (zinc finger protein 51)
5806	19	CDKN3	CDKN3 cyclin-dependent kinase inhibitor 3 (CDK2-associated dual specificity phosphatase)
4338	19		KIAA1238 KIAA1238 protein
1819	18	BCL2A1	BCL2A1 BCL2-related protein A1
3970	18		CELSR2 cadherin, EGF LAG seven-pass G-type receptor 2, flamingo (Drosophila) homolog ESTs, Moderately similar to ALU1_HUMAN ALU SUBFAMILY J SEQUENCE
551	18		CONTAMINATION WARNING ENTRY [H.sapiens]
5767	18		CHEK1 CHK1 (checkpoint, S.pombe) homolog
7182	18		UAP1 UDP-N-acetylglucosamine pyrophosphorylase 1
399	17		FLJ13782 hypothetical protein FLJ13782
403	17		ESTs
1728	17		PLAUR plasminogen activator, urokinase receptor
7163	17		HELO1 homolog of yeast long chain polyunsaturated fatty acid elongation enzyme 2
346	16	LGALS4	LGALS4 lectin, galactoside-binding, soluble, 4 (galectin 4)
1202	16	ACTG2	ACTG2 actin, gamma 2, smooth muscle, enteric
4774	16	NRCAM	NRCAM neuronal cell adhesion molecule
3652	16	SLC37A4	G6PT1 glucose-6-phosphatase, transport (glucose-6-phosphate) protein 1
5777	16	TOP2A	TOP2A **topoisomerase (DNA) II alpha (170kD)
5641	16	CDC25A	CDC25A cell division cycle 25A
4689	15	MAP1B	MAP1B microtubule-associated protein 1B
6889	15		N33 Putative prostate cancer tumor suppressor
5810	15	CDC2	CDC2 cell division cycle 2, G1 to S and G2 to M
4727	15	DDR2	DDR2 discoidin domain receptor family, member 2
1900	14	LYZ	RAD23A **RAD23 (S. cerevisiae) homolog A
415	14	CDH1	CDH1 cadherin 1, type 1, E-cadherin (epithelial)
459	14	CD9	CD9 CD9 antigen (p24)
544	14	GSTP1	GSTP1 glutathione S-transferase pi
2574	14		KIAA0220 **KIAA0220 protein
408	13	KRT19	KRT19 keratin 19

2045	13		CHI3L1 chitinase 3-like 1 (cartilage glycoprotein-39)
368	13		GALNT3 UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 3 (GalNAc-T3)
5818	13		TRIP13 thyroid hormone receptor interactor 13
1422	13	PAPPA	PTMA prothymosin, alpha (gene sequence 28)
1897	12	LCP1	LCP1 lymphocyte cytosolic protein 1 (L-plastin)
5794	12		L2DTL L2DTL protein
287	12		FTL ferritin, light polypeptide
517	12	IRX3	ESTs, Highly similar to IRX1_HUMAN IROQUOIS-CLASS HOMEODOMAIN PROTEIN IRX-1 [H.sapiens]
3507	12		SMPD3 **sphingomyelin phosphodiesterase 3, neutral membrane (neutral sphingomyelinase II)
5889	11	HMGA1	HMG1Y high-mobility group (nonhistone chromosomal) protein isoforms I and Y
363	11		FLJ20315 hypothetical protein FLJ20315
175	11		FLJ10713 hypothetical protein FLJ10713
330	11	ANXA4	ANXA4 annexin A4
2981	11		ABCC4 ATP-binding cassette, sub-family C (CFTR/MRP), member 4
1986	11	UBD	UBD diubiquitin
4764	11		FMN2 formin 2
4705	11		KIAA0355 KIAA0355 gene product
4758	10		GPM6B glycoprotein M6B
452	10		CD24 CD24 antigen (small cell lung carcinoma cluster 4 antigen)
423	10		SPINT2 serine protease inhibitor, Kunitz type, 2
2712	10		ESTs, Weakly similar to 1207289A reverse transcriptase related protein [H.sapiens]
5811	10		NUF2R hypothetical protein NUF2R
371	10		KRT13 keratin 13
2975	10		AMACR alpha-methylacyl-CoA racemase
6960	10	PVRL3	DKFZP566B0846 nectin 3; DKFZP566B0846 protein
3528	10		ESTs, Moderately similar to ALUC_HUMAN !!!! ALU CLASS C WARNING ENTRY !!! [H.sapiens]
1197	10		Homo sapiens mRNA; cDNA DKFZp586P1622 (from clone DKFZp586P1622)
5140	10	TYR	TYR tyrosinase (oculocutaneous albinism IA)
3439	10		PIR121 p53 inducible protein
6416	10	DNCH1	DNCH1 dynein, cytoplasmic, heavy polypeptide 1
3188	10	RAB11-FIP3	KIAA0665 KIAA0665 gene product
2702	10	HDAC7A	HDAC7 histone deacetylase 7A
4744	9		FABP7 fatty acid binding protein 7, brain

1708	9		IGL@ **immunoglobulin lambda locus
1707	9		IGL@ immunoglobulin lambda locus
407	9		TACSTD2 tumor-associated calcium signal transducer 2
4775	9	TRIM9	KIAA0282 KIAA0282 protein
3971	9	S100A1	S100A1 S100 calcium-binding protein A1
1896	9		LCP1 lymphocyte cytosolic protein 1 (L-plastin)
442	9		PRO0899 hypothetical protein PRO0899
3065	9	PFN2	PFN2 profilin 2
2815	9	CAV2	CAV2 caveolin 2
1743	9	MMP14	MMP14 matrix metalloproteinase 14 (membrane-inserted)
164	9		KIAA0443 KIAA0443 gene product
6773	9		Homo sapiens cDNA FLJ10500 fis, clone NT2RP2000369
5795	9	DLG7	KIAA0008 KIAA0008 gene product
2575	9		KIAA0220 KIAA0220 protein
2917	9	LTBR	LTBR lymphotoxin beta receptor (TNFR superfamily, member 3)
370	8	KRT5	KRT5 keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types)
3240	8		H11 protein kinase H11; small stress protein-like protein HSP22
383	8	TPD52	TPD52 tumor protein D52
4729	8	NFIX	NFIX nuclear factor I/X (CCAAT-binding transcription factor)
5768	8		TOP2A topoisomerase (DNA) II alpha (170kD)
2050	8		Homo sapiens cDNA: FLJ21858 fis, clone HEP02301
445	8	MEN1	MEN1 multiple endocrine neoplasia I
6986	8		RPS6 ribosomal protein S6
5809	8		TOP2A topoisomerase (DNA) II alpha (170kD)
1463	8	SDC2	SDC2 syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglycan)
83	8	PLG	PLG plasminogen
2377	8	AXL	AXL AXL receptor tyrosine kinase
7164	8		HELO1 homolog of yeast long chain polyunsaturated fatty acid elongation enzyme 2
1185	8		CFL2 cofilin 2 (muscle)
2777	8		TACSTD2 tumor-associated calcium signal transducer 2
6153	8		DJ328E19.C1.1 hypothetical protein
2891	8		YARS tyrosyl-tRNA synthetase
2913	8	ANXA11	ANXA11 annexin A11
2043	8		SLC31A2 solute carrier family 31 (copper transporters), member 2
3232	8	NDFIP1	MGC10924 hypothetical protein MGC10924 similar to Nedd4 WW-binding protein 5

99	7	APOH	APOH apolipoprotein H (beta-2-glycoprotein I)
5512	7	MYB	MYB v-myb avian myeloblastosis viral oncogene homolog
2041	7	TFAP2A	TFAP2A transcription factor AP-2 alpha (activating enhancer-binding protein 2 alpha)
1766	7		ICAM1 intercellular adhesion molecule 1 (CD54), human rhinovirus receptor
5802	7	HSPC150	HSPC150 HSPC150 protein similar to ubiquitin-conjugating enzyme
3560	7		
1745	7		CTSC cathepsin C
7190	7		LOC51635 CGI-86 protein
1954	7		PPIG **peptidyl-prolyl isomerase G (cyclophilin G)
4740	7	KIF3C	KIF3C kinesin family member 3C
5825	7	CKS2	CKS2 CDC28 protein kinase 2
1103	7	SHC1	SHC1 SHC (Src homology 2 domain-containing) transforming protein 1
1807	7	TAPBP	TAPBP TAP binding protein (tapasin)
4770	7	FEZ1	FEZ1 fasciculation and elongation protein zeta 1 (zygin I)
			CLU **clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)
2614	7		
3239	6	HSPB8	H11 protein kinase H11; small stress protein-like protein HSP22
404	6	LAD1	LAD1 ladinin 1
1705	6	STOM	EPB72 erythrocyte membrane protein band 7.2 (stomatin)
110	6	GJB1	GJB2 gap junction protein, beta 2, 26kD (connexin 26)
5895	6		JPO1 c-Myc target JPO1
3441	6	PLCG2	PLCG2 phospholipase C, gamma 2 (phosphatidylinositol-specific)
7333	6		BNIP3 BCL2/adenovirus E1B 19kD-interacting protein 3
			ESTs, Weakly similar to CA11_HUMAN COLLAGEN ALPHA 1(I) CHAIN PRECURSOR
3002	6	HIPK2	[H.sapiens]
5800	6	CENPE	CENPE centromere protein E (312kD)
6969	6	SLC12A2	Homo sapiens cDNA: FLJ21409 fis, clone COL03924
288	6	EMP2	EMP2 epithelial membrane protein 2
6771	6		Homo sapiens cDNA FLJ10500 fis, clone NT2RP2000369
2216	6		
3037	6		KIAA1200 KIAA1200 protein
6774	6		Human mRNA for unknown product, partial cds
3114	6		Homo sapiens cDNA FLJ11775 fis, clone HEMBA1005891
2696	6	AP1G2	AP1G2 adaptor-related protein complex 1, gamma 2 subunit
			ESTs, Weakly similar to ALU6_HUMAN ALU SUBFAMILY SP SEQUENCE
3527	6		CONTAMINATION WARNING ENTRY [H.sapiens]
4694	6	TRIO	TRIO triple functional domain (PTPRF interacting)

			HE4 epididymis-specific, whey-acidic protein type, four-disulfide core; putative ovarian carcinoma marker
448	5		
376	5	SDC1	SDC1 syndecan 1
425	5		ST14 suppression of tumorigenicity 14 (colon carcinoma, matriptase, epithin)
3991	5		STC2 stanniocalcin 2
2825	5	TFPI	ESTs, Weakly similar to ubiquitous TPR motif, Y isoform [H.sapiens]
3962	5	CRABP1	CRABP1 cellular retinoic acid-binding protein 1
1735	5	S100A11	S100A11 S100 calcium-binding protein A11 (calgizzarin)
7160	5	LIM	Homo sapiens mRNA; cDNA DKFZp564A072 (from clone DKFZp564A072)
292	5	EPHB3	EPHB3 EphB3
3499	5		HYAL1 hyaluronoglucosaminidase 1
1970	5	ACP5	ACP5 acid phosphatase 5, tartrate resistant
5831	5		CKAP2 cytoskeleton associated protein 2
5780	5		ESTs, Weakly similar to transformation-related protein [H.sapiens]
5797	5	MAD2L1	MAD2L1 MAD2 (mitotic arrest deficient, yeast, homolog)-like 1
1513	5	SERPINB3	SERPINB3 serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 3
486	5	MYO6	MYO6 myosin VI
4825	5	LMO2	LMO2 LIM domain only 2 (rhombotin-like 1)
3082	5		ESTs
2480	5	ACTN4	ACTN4 actinin, alpha 4
152	5		POV1 prostate cancer overexpressed gene 1
6983	5	MBIP	MBIP MBIP protein
4336	5		EST
4723	5		ESTs
6116	5		ESTs, Weakly similar to unnamed protein product [H.sapiens]
5716	5		PP pyrophosphatase (inorganic)
5760	5	IFIT1	IFIT1 **interferon-induced protein with tetratricopeptide repeats 1
2296	5		KIAA0603 KIAA0603 gene product
5834	5	CCNF	CCNF cyclin F
6299	5		Homo sapiens cDNA: FLJ22044 fis, clone HEP09141
6929	5		QDPR quinoid dihydropteridine reductase
594	5		DJ1057B20.2 **hypothetical protein dJ1057B20.2
5845	5	RAD18	RAD18 postreplication repair protein hRAD18p
3189	5		KIAA0665 KIAA0665 gene product
4856	5		SLC12A4 solute carrier family 12 (potassium/chloride transporters), member 4
518	5		KIAA1181 KIAA1181 protein
7274	5		FLJ22390 hypothetical protein FLJ22390

354	4		TFF3 trefoil factor 3 (intestinal)
91	4		FGL1 fibrinogen-like 1
413	4	GABARAP	CLDN7 claudin 7
101	4	SERPIND1	SERPIND1 serine (or cysteine) proteinase inhibitor, clade D (heparin cofactor), member 1
5829	4	MYBL2	MYBL2 v-myb avian myeloblastosis viral oncogene homolog-like 2
3316	4		ESTs
1979	4		KYNU kynureninase (L-kynurenine hydrolase)
1452	4		CTSE cathepsin E
114	4		FMO5 flavin containing monooxygenase 5
2976	4		GGT1 gamma-glutamyltransferase 1
4835	4	ENO2	ENO2 enolase 2, (gamma, neuronal)
450	4		ESTs, Weakly similar to I38022 hypothetical protein [H.sapiens]
1371	4	PBX1	Homo sapiens cDNA FLJ12900 fis, clone NT2RP2004321
5792	4		FLJ11252 hypothetical protein FLJ11252
5835	4		ESTs
1858	4		CD53 CD53 antigen
5141	4		MLANA melan-A
4687	4		FJX1 putative secreted ligand homologous to fjx1
2249	4		BA395L14.2 hypothetical protein bA395L14.2
3563	4		ESTs, Moderately similar to I78885 serine/threonine-specific protein kinase [H.sapiens]
1837	4	TRD@	TRD@ T cell receptor delta locus
5786	4	BUB1B	BUB1B budding uninhibited by benzimidazoles 1 (yeast homolog), beta
1852	4	RAC2	HSPC022 HSPC022 protein
1449	4	GJB2	GJB2 gap junction protein, beta 2, 26kD (connexin 26)
4743	4		ESTs, Weakly similar to S26650 DNA-binding protein 5 [H.sapiens]
4704	4		FLJ10392 **hypothetical protein FLJ10392
444	4		SLC22A1L solute carrier family 22 (organic cation transporter), member 1-like
5789	4	KPNA2	KPNA2 karyopherin alpha 2 (RAG cohort 1, importin alpha 1)
2530	4		SLC12A7 solute carrier family 12 (potassium/chloride transporters), member 7
5828	4		ESTs
4190	4		SIAT9 sialyltransferase 9 (CMP-NeuAc:lactosylceramide alpha-2,3-sialyltransferase; GM3 synthase)
3505	4		FLJ10160 hypothetical protein FLJ10160 similar to insulin related protein 2
3650	4	MST1	MST1 macrophage stimulating 1 (hepatocyte growth factor-like)
401	4		CACNA1D **calcium channel, voltage-dependent, L type, alpha 1D subunit

3019	4		ESTs, Weakly similar to A43932 mucin 2 precursor, intestinal [H.sapiens]
455	4		JUP junction plakoglobin
1438	4	IL13RA1	IL13RA1 interleukin 13 receptor, alpha 1
1904	4		FLJ00026 hypothetical protein FLJ00026
1592	4	PHKA2	PHKA2 phosphorylase kinase, alpha 2 (liver)
4820	4		CYLN2 cytoplasmic linker 2
1166	4	ITGB1	ITGB1 integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12)
1229	4	MEIS2	MEIS2 Meis (mouse) homolog 2
94	4		DXYS155E DNA segment on chromosome X and Y (unique) 155 expressed sequence
2883	4		
2525	4		EPOR erythropoietin receptor
2920	4	TES	DKFZP586B2022 testin
3532	4		ESTs
7159	4		LIM LIM protein (similar to rat protein kinase C-binding enigma)
5749	4		FLJ20425 hypothetical protein FLJ20425
1617	4		KIAA1694 KIAA1694 protein
4616	4		FLJ10357 hypothetical protein FLJ10357
2845	4		TCN2 transcobalamin II; macrocytic anemia
3242	4	STX3A	STX3A syntaxin 3A
1077	4		PYGL **phosphorylase, glycogen; liver (Hers disease, glycogen storage disease type VI)
5827	4	FEN1	FEN1 flap structure-specific endonuclease 1
3178	4		Homo sapiens mRNA; cDNA DKFZp564O2364 (from clone DKFZp564O2364)
1744	4	HTATIP2	TIP30 Tat-interacting protein (30kD)
3611	4	PSMB9	PSMB9 proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)
2970	4	ITM2B	ITM2B integral membrane protein 2B
4205	3		IGF2 insulin-like growth factor 2 (somatomedin A)
66	3	FABP1	FABP1 fatty acid binding protein 1, liver
411	3	CGN	KIAA1319 KIAA1319 protein
430	3	KRT8	SH3BP1 **SH3-domain binding protein 1
4760	3		GPM6B glycoprotein M6B
2227	3		Homo sapiens mRNA; cDNA DKFZp761G1111 (from clone DKFZp761G1111)
6888	3		N33 Putative prostate cancer tumor suppressor
491	3		DDR1 discoidin domain receptor family, member 1

4647	3		ESTs, Highly similar to S02392 alpha-2-macroglobulin receptor precursor [H.sapiens]
1835	3		
3792	3		BDH 3-hydroxybutyrate dehydrogenase (heart, mitochondrial)
1514	3	FABP5	FABP5 fatty acid binding protein 5 (psoriasis-associated)
331	3		ANXA4 annexin A4
5858	3		LRP8 low density lipoprotein receptor-related protein 8, apolipoprotein e receptor
4755	3	ATP1B2	ATP1B2 ATPase, Na+/K+ transporting, beta 2 polypeptide
358	3		CGI-52 similar to phosphatidylcholine transfer protein 2
1640	3		ESTs
3106	3	NFIA	NFIA nuclear factor I/A
89	3	APCS	APCS amyloid P component, serum
5955	3	APP	APP amyloid beta (A4) precursor protein (protease nexin-II, Alzheimer disease)
109	3		TST thiosulfate sulfurtransferase (rhodanese)
347	3	FOXA3	HNF3G hepatocyte nuclear factor 3, gamma
3553	3		PDGFRB platelet-derived growth factor receptor, beta polypeptide
3305	3	FGFR1	FGFR1 fibroblast growth factor receptor 1 (fms-related tyrosine kinase 2, Pfeiffer syndrome)
2923	3	TXNIP	VDUP1 **upregulated by 1,25-dihydroxyvitamin D-3
2508	3		Homo sapiens cDNA FLJ12592 fis, clone NT2RM4001316, weakly similar to ACYL-COA DEHYDROGENASE, MEDIUM-CHAIN SPECIFIC PRECURSOR (EC 1.3.99.3)
5814	3		HSPC145 HSPC145 protein
2829	3		CRIM1 cysteine-rich motor neuron 1
4725	3		CSR1 CSR1 protein
2814	3		CAV2 caveolin 2
5465	3		TMSNB thymosin, beta, identified in neuroblastoma cells
3540	3		
1838	3		FLJ11106 hypothetical protein FLJ11106
4778	3		**ESTs, Moderately similar to I54375 gene NF2 protein [H.sapiens]
3557	3		CRABP2 cellular retinoic acid-binding protein 2
5514	3	TCF7	TCF7 transcription factor 7 (T-cell specific, HMG-box)
6414	3	AKAP11	AKAP11 A kinase (PRKA) anchor protein 11
3613	3		GABARAPL1 GABA(A) receptor-associated protein like 1
5775	3	CDC7	CDC7L1 CDC7 (cell division cycle 7, S. cerevisiae, homolog)-like 1
4809	3	PRC1	PRC1 protein regulator of cytokinesis 1
3543	3		EST
2049	3		FLJ12443 hypothetical protein FLJ12443
449	3	EVPL	EVPL envoplakin

1569	3		Homo sapiens cDNA FLJ14162 fis, clone NT2RM4002504
6462	3	GTF3C4	ESTs
4065	3		LDHB lactate dehydrogenase B
3542	3		ESTs
289	3		LOC56998 beta-catenin-interacting protein ICAT
5697	3	OK/SW-CL.56	TUBB tubulin, beta polypeptide
3464	3		Homo sapiens cDNA: FLJ21909 fis, clone HEP03834
1747	3		FCGRT Fc fragment of IgG, receptor, transporter, alpha
1156	3	LMNA	**Homo sapiens mRNA for FLJ00101 protein, partial cds
4762	3		FLJ13052 hypothetical protein FLJ13052
1201	3	GABRG2	GABRG2 **gamma-aminobutyric acid (GABA) A receptor, gamma 2
2207	3		Homo sapiens, clone IMAGE:3355813, mRNA, partial cds
6214	3	BCKDHA	BCKDHA branched chain keto acid dehydrogenase E1, alpha polypeptide (maple syrup urine disease)
1132	3		KIAA0057 TRAM-like protein
2209	3		MET met proto-oncogene (hepatocyte growth factor receptor)
1216	3	DSTN	ZNF134 **zinc finger protein 134 (clone pHZ-15)
1948	3		KIAA0290 KIAA0290 protein
6884	3		ESTs, Weakly similar to T15839 hypothetical protein C54G7.2 - Caenorhabditis elegans [C.elegans]
4377	3	FUS	FUS fusion, derived from t(12;16) malignant liposarcoma
1618	3		KIAA1694 KIAA1694 protein
202	3		LOC51170 retinal short-chain dehydrogenase/reductase retSDR2
4693	3		ESTs
1753	3		LOC51279 complement C1r-like proteinase precursor,
6198	3	SPAG9	SPAG9 sperm associated antigen 9
5774	3	RFC4	RFC4 replication factor C (activator 1) 4 (37kD)
5427	3		ESTs
6221	3	ARHGAP5	ARHGAP5 Rho GTPase activating protein 5
7034	3		ESTs
6207	3	BACE1	BACE beta-site APP-cleaving enzyme
374	2		ESTs
105	2	SERPINA1	SERPINA1 serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
526	2		GATA3 GATA-binding protein 3
334	2	ABCC3	ABCC3 ATP-binding cassette, sub-family C (CFTR/MRP), member 3

1742	2	LAMC2	LAMC2 laminin, gamma 2 (nicein (100kD), kalinin (105kD), BM600 (100kD), Herlitz junctional epidermolysis bullosa)
3241	2	FHL1	FHL1 four and a half LIM domains 1
435	2	DSG2	DSG2 desmoglein 2
1740	2	DAF	DAF decay accelerating factor for complement (CD55, Cromer blood group system)
426	2		Homo sapiens mRNA; cDNA DKFZp434C107 (from clone DKFZp434C107)
2071	2	TFPI2	TFPI2 tissue factor pathway inhibitor 2
5396	2		POP3 popeye protein 3
412	2		ESTs, Weakly similar to T22341 hypothetical protein F47B8.5 - Caenorhabditis elegans [C.elegans]
443	2		FLJ12538 hypothetical protein FLJ12538 similar to ras-related protein RAB17
4769	2	SLC1A3	SLC1A3 solute carrier family 1 (glial high affinity glutamate transporter), member 3
155	2		CBS cystathionine-beta-synthase
2962	2	TNFSF10	TNFSF10 tumor necrosis factor (ligand) superfamily, member 10
4726	2		ESTs
1370	2		Homo sapiens cDNA FLJ12900 fis, clone NT2RP2004321
1312	2	COL6A1	Homo sapiens, alpha-1 (VI) collagen
2842	2		DAB2 disabled (Drosophila) homolog 2 (mitogen-responsive phosphoprotein)
7332	2		BNIP3 BCL2/adenovirus E1B 19kD-interacting protein 3
4757	2		HADHB hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit
165	2		MPO myeloperoxidase
1462	2	PHLDB2	Homo sapiens mRNA; cDNA DKFZp434G227 (from clone DKFZp434G227)
2994	2	IPO9	ARGBP2 Arg/Abl-interacting protein ArgBP2
4763	2	PTPRZ1	PTPRZ1 protein tyrosine phosphatase, receptor-type, Z polypeptide 1
4712	2		FYN FYN oncogene related to SRC, FGR, YES
369	2		LBP-32 LBP protein 32
5808	2	PTTG1	PTTG1 pituitary tumor-transforming 1
433	2	PTPRF	PTPRF protein tyrosine phosphatase, receptor type, F
4711	2	FYN	FYN FYN oncogene related to SRC, FGR, YES
3999	2	TRPV6	EPHB6 EphB6
1196	2		RAB23 RAB23, member RAS oncogene family
283	2	MST4	LOC51765 serine/threonine protein kinase MASK
3018	2	EPS8	EPS8 epidermal growth factor receptor pathway substrate 8
394	2		ARHGAP8 **Rho GTPase activating protein 8
3001	2		FLJ20152 hypothetical protein
2335	2	PTPRS	ESTs, Weakly similar to alternatively spliced product using exon 13A [H.sapiens]

1414	2	MAF	MAF v-maf musculoaponeurotic fibrosarcoma (avian) oncogene homolog
3005	2		DKFZP761J17121 hypothetical protein DKFZp761J17121
1804	2		P5-1 MHC class I region ORF
4879	2	PEG10	KIAA1051 KIAA1051 protein
2843	2		FLJ11259 hypothetical protein FLJ11259
2190	2		Homo sapiens cDNA: FLJ22528 fis, clone HRC12825
381	2		Human endogenous retrovirus envelope region mRNA (PL1)
6767	2		PMAIP1 phorbol-12-myristate-13-acetate-induced protein 1
4859	2		FADS1 fatty acid desaturase 1
3857	2		KIAA1376 KIAA1376 protein
1696	2	CCL13	SCYA13 small inducible cytokine subfamily A (Cys-Cys), member 13
7335	2	ELL2	ELL2 ELL-RELATED RNA POLYMERASE II, ELONGATION FACTOR
528	2		ESTs
5815	2		LOC51203 clone HQ0310 PRO0310p1
1855	2	PTPRC	PTPRC protein tyrosine phosphatase, receptor type, C
4614	2	LRP1	LRP1 low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor)
4454	2	WSB1	DKFZP564A122 DKFZP564A122 protein
3003	2		GCN1L1 GCN1 (general control of amino-acid synthesis 1, yeast)-like 1 **ESTs, Weakly similar to protein that is immuno-reactive with anti-PTH polyclonal antibodies [H.sapiens]
4374	2		
3022	2		MAPRE2 microtubule-associated protein, RP/EB family, member 2
3556	2		
4365	2	SNRP70	SNRP70 small nuclear ribonucleoprotein 70kD polypeptide (RNP antigen)
4695	2		TRIO triple functional domain (PTPRF interacting)
2482	2		RAI RelA-associated inhibitor
4719	2		EPB41L2 erythrocyte membrane protein band 4.1-like 2
2244	2		ABLIM actin binding LIM protein 1
1117	2		FOSL1 FOS-like antigen-1
6208	2	PCAF	PCAF p300/CBP-associated factor
6267	2		PRKAB2 protein kinase, AMP-activated, beta 2 non-catalytic subunit
3529	2		ESTs
37	2	GPAM	KIAA1560 KIAA1560 protein
5833	2	E2F2	ESTs
2020	2		STK17A serine/threonine kinase 17a (apoptosis-inducing)
4733	2		SACS spastic ataxia of Charlevoix-Saguenay (sacsin)
1360	2		CNN3 calponin 3, acidic

543	2		SDC2 syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglycan)
2334	2		FAT2 FAT tumor suppressor (Drosophila) homolog 2
3036	2		KIAA1157 KIAA1157 protein
5364	2	GALNT10	DKFZp586H0623 hypothetical protein DKFZp586H0623
6204	2	RBM9	RBM9 RNA binding motif protein 9
1767	2	IL6	IL6 interleukin 6 (interferon, beta 2)
1867	2	CD4	CD4 CD4 antigen (p55)
7413	2		Homo sapiens, Similar to RIKEN cDNA 5730469M10 gene, clone MGC:4248, mRNA, complete cds
5785	2		ESTs
4646	2	SFRS1	ESTs
284	2		LOC51765 **serine/threonine protein kinase MASK
72	2	SLC4A3	SLC4A3 solute carrier family 4, anion exchanger, member 3
286	2		NET1 neuroepithelial cell transforming gene 1
2048	2	AGER	AGER advanced glycosylation end product-specific receptor
3243	2		ESTs
495	2		Homo sapiens mRNA for KIAA1727 protein, partial cds
4735	2		Homo sapiens mRNA; cDNA DKFZp434K2172 (from clone DKFZp434K2172)
1748	2	FCGRT	FCGRT Fc fragment of IgG, receptor, transporter, alpha
6308	2		ADE2H1 multifunctional polypeptide similar to SAICAR synthetase and AIR carboxylase
314	2		ESTs
2578	2		KIAA0618 KIAA0618 gene product
6296	2		PTPN11 **protein tyrosine phosphatase, non-receptor type 11
3969	2		KIAA1026 KIAA1026 protein
485	2		FLJ20275 hypothetical protein FLJ20275
4857	2	RXRG	RXRG retinoid X receptor, gamma
1678	2		CLIC2 chloride intracellular channel 2
1023	2		
4003	2		CEP4 Cdc42 effector protein 4; binder of Rho GTPases 4
1100	2		ESTs
4824	2		Homo sapiens ARTS protein (PNUTL2) mRNA, complete cds; nuclear gene for mitochondrial product
1928	2		Homo sapiens cDNA FLJ10934 fis, clone OVARC1000640
1167	2		ITGB1 integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12)

2170	2		MIC2 antigen identified by monoclonal antibodies 12E7, F21 and O13
1366	2	ENAH	FLJ10773 hypothetical protein FLJ10773
2830	2	RAP1GA1	RAP1GA1 RAP1, GTPase activating protein 1
3508	2		CKMT2 creatine kinase, mitochondrial 2 (sarcomeric)
3136	2	MYEF2	MEF-2 myelin gene expression factor 2
5006	2		GCAT glycine C-acetyltransferase (2-amino-3-ketobutyrate coenzyme A ligase)
4568	2	TUBA3	TUBA3 Tubulin, alpha, brain-specific
484	2		KCNK1 potassium channel, subfamily K, member 1 (TWIK-1)
3373	2	SCAP1	SKAP55 src kinase-associated phosphoprotein of 55 kDa
3174	2	MITF	Homo sapiens mRNA; cDNA DKFZp586C0224 (from clone DKFZp586C0224)
3972	2	POP1	KIAA0061 KIAA0061 protein
6311	2	ILF2	ILF2 interleukin enhancer binding factor 2, 45kD
4801	2	SAP30	SAP30 sin3-associated polypeptide, 30kD
5923	2		Homo sapiens cDNA FLJ10071 fis, clone HEMBA1001702
3183	2	MXI1	MXI1 MAX-interacting protein 1
1856	2		EVI2B ecotropic viral integration site 2B
5752	2		MCM2 minichromosome maintenance deficient (<i>S. cerevisiae</i>) 2 (mitotin)
2034	2		MGC10710 hypothetical protein MGC10710
2960	2		FUCA1 fucosidase, alpha-L- 1, tissue
2747	2		FLJ20185 hypothetical protein FLJ20185
2526	2		Homo sapiens 14q32 Jagged2 gene, complete cds; and unknown gene
4761	1		ESTs, Weakly similar to open reading frame [M.musculus]
1710	1		TNFSF10 **tumor necrosis factor (ligand) superfamily, member 10
47	1		MGST1 microsomal glutathione S-transferase 1
4781	1		LOC83690 CocoaCrisp
427	1		KRT8 keratin 8
3656	1		UGT2B4 UDP glycosyltransferase 2 family, polypeptide B4
355	1	CEACAM5	CEACAM5 carcinoembryonic antigen-related cell adhesion molecule 5
432	1	KRT18	KRT18 keratin 18
1343	1	MFAP2	MFAP2 microfibrillar-associated protein 2
1321	1		Homo sapiens clone 25056 mRNA sequence
106	1	C4BPA	C4BPA complement component 4-binding protein, alpha
3026	1	RGS5	MSTP032 MSTP032 protein
5457	1	TFAP2C	TFAP2C transcription factor AP-2 gamma (activating enhancer-binding protein 2 gamma)
3289	1		GPRC5B G protein-coupled receptor, family C, group 5, member B
1570	1	NDRG1	NDRG1 N-myc downstream regulated

4773	1	KCNQ2	KCNQ2 potassium voltage-gated channel, KQT-like subfamily, member 2
2217	1		VAV3 vav 3 oncogene
167	1	HBZ	HBZ hemoglobin, zeta
5787	1		NUF2R hypothetical protein NUF2R
7227	1	TBX3	TBX3-iso TBX3-iso protein
19	1		NPY1R neuropeptide Y receptor Y1
464	1	CYB5	CYB5 cytochrome b-5
159	1		ESTs
2778	1	RNASE1	RNASE1 ribonuclease, RNase A family, 1 (pancreatic)
2711	1		SPRY4 sprouty (Drosophila) homolog 4
2042	1	FCGR3B	FCGR3A Fc fragment of IgG, low affinity IIIa, receptor for (CD16)
1546	1		GPNMB glycoprotein (transmembrane) nmb
382	1		Homo sapiens mRNA; cDNA DKFZp564D1462 (from clone DKFZp564D1462)
474	1	CXADR	CXADR **coxsackie virus and adenovirus receptor
5880	1		DJ616B8.3 hypothetical protein DJ616B8.3
1258	1	PDGFRA	PDGFRA platelet-derived growth factor receptor, alpha polypeptide
2852	1	TCEB3	TCEB3 transcription elongation factor B (SIII), polypeptide 3 (110kD, elongin A)
5830	1	CDC6	CDC6 CDC6 (cell division cycle 6, S. cerevisiae) homolog
353	1	NQO1	DIA4 **diaphorase (NADH/NADPH) (cytochrome b-5 reductase)
5879	1		CKS2 CDC28 protein kinase 2
379	1		GPCR150 putative G protein-coupled receptor
410	1		KIAA1522 KIAA1522 protein
218	1		PRO2730 hypothetical protein PRO2730
6539	1		KIAA0878 **KIAA0878 protein
2153	1		PLCB4 phospholipase C, beta 4
1903	1	HLA-DQB1	HLA-DQB1 major histocompatibility complex, class II, DQ beta 1
5813	1	KIF11	KNSL1 kinesin-like 1
490	1	MYO10	MYO10 myosin X
4728	1		NFIX nuclear factor I/X (CCAAT-binding transcription factor)
4874	1	IGSF4	IGSF4 immunoglobulin superfamily, member 4
6938	1		DKFZP586A0522 DKFZP586A0522 protein
4823	1	LZTS1	LZTS1 leucine zipper, putative tumor suppressor 1
1384	1	IGFBP6	IGFBP6 insulin-like growth factor binding protein 6
5936	1		FBN2 fibrillin 2 (congenital contractural arachnodactyly)
74	1		SERPINA7 serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7
4717	1	DPYSL2	DPYSL2 dihydropyrimidinase-like 2

1899	1	IFI30	IFI30 interferon, gamma-inducible protein 30
2890	1	IGFBP7	IGFBP7 insulin-like growth factor binding protein 7
3329	1		**Homo sapiens cDNA: FLJ23538 fis, clone LNG08010, highly similar to BETA2 Human MEN1 region clone epsilon/beta mRNA
5805	1		RAD51 RAD51 (S. cerevisiae) homolog (E coli RecA homolog)
1729	1	PLAUR	PLAUR plasminogen activator, urokinase receptor
2974	1		AMACR alpha-methylacyl-CoA racemase
4945	1	ID3	ID3 inhibitor of DNA binding 3, dominant negative helix-loop-helix protein
480	1	ITPR3	ITPR3 inositol 1,4,5-triphosphate receptor, type 3
5636	1		TMEFF1 transmembrane protein with EGF-like and two follistatin-like domains 1
60	1		SERPINA3 **serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
5857	1		ESTs, Weakly similar to CGHU7L collagen alpha 1(III) chain precursor [H.sapiens]
1892	1		IL7R interleukin 7 receptor
1833	1	LCK	LCK lymphocyte-specific protein tyrosine kinase
2932	1	CCL15	SCYA14 **small inducible cytokine subfamily A (Cys-Cys), member 14
4767	1		S100B S100 calcium-binding protein, beta (neural)
2030	1	UPP1	UP uridine phosphorylase
5799	1	CCNA2	CCNA2 cyclin A2
1195	1		RAB23 RAB23, member RAS oncogene family
5820	1	STK6	STK15 serine/threonine kinase 15
6939	1		FLJ21963 hypothetical protein FLJ21963
1721	1		SERPINB1 serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 1
1774	1	BIRC3	BIRC3 baculoviral IAP repeat-containing 3
2861	1		FOS v-fos FBJ murine osteosarcoma viral oncogene homolog
3390	1		
6187	1	PRKACB	PRKACB protein kinase, cAMP-dependent, catalytic, beta
1916	1	CXCR4	CXCR4 chemokine (C-X-C motif), receptor 4 (fusin)
5778	1		MPHOSPH1 M-phase phosphoprotein 1
3552	1	WNT5A	WNT5A wingless-type MMTV integration site family, member 5A
440	1		
1	1		SORL1 sortilin-related receptor, L(DLR class) A repeats-containing
3221	1		ESTs
1601	1	SCARB1	CD36L1 CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 1
2632	1		Homo sapiens mRNA; cDNA DKFZp434A2410 (from clone DKFZp434A2410); partial cds
4792	1		Homo sapiens mRNA; cDNA DKFZp566A1046 (from clone DKFZp566A1046)

6541	1		KIAA0878 KIAA0878 protein
1642	1		RGS10 regulator of G-protein signalling 10
3330	1		Homo sapiens cDNA: FLJ23538 fis, clone LNG08010, highly similar to BETA2 Human MEN1 region clone epsilon/beta mRNA
3015	1	TACC1	TACC1 transforming, acidic coiled-coil containing protein 1
4586	1		ESTs
1535	1		WNT5A wingless-type MMTV integration site family, member 5A
340	1		Homo sapiens CAC-1 mRNA, partial cds
1211	1	PPP1R12B	MYPT2 myosin phosphatase, target subunit 2
7266	1	INSIG1	INSIG1 insulin induced gene 1
744	1		ESTs, Weakly similar to A4P_HUMAN INTESTINAL MEMBRANE A4 PROTEIN [H.sapiens]
1822	1	SELL	SELL selectin L (lymphocyte adhesion molecule 1)
4706	1		FLJ10392 hypothetical protein FLJ10392
7312	1		KDEL3 KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3
1673	1		GNA15 guanine nucleotide binding protein (G protein), alpha 15 (Gq class)
5853	1		PKMYT1 membrane-associated tyrosine- and threonine-specific cdc2-inhibitory kinase
3541	1		
5872	1		MTHFD2 methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methenyltetrahydrofolate cyclohydrolase
2748	1		**ESTs, Weakly similar to TERA HUMAN [H.sapiens]
2051	1		CNOT3 CCR4-NOT transcription complex, subunit 3
6069	1		UBL3 ubiquitin-like 3
1935	1	B2M	B2M beta-2-microglobulin
1895	1	PIK3CD	PIK3CD phosphoinositide-3-kinase, catalytic, delta polypeptide
4779	1		MAGE1 MAGE1 protein
3546	1		EST
4654	1	ADD2	ADD2 adducin 2 (beta)
3103	1		KIAA0914 KIAA0914 gene product
3547	1		ESTs, Weakly similar to I38022 hypothetical protein [H.sapiens]
6688	1		LOC51200 carboxypeptidase A3
4707	1		FLJ10392 **hypothetical protein FLJ10392
1964	1	CCR1	CCR1 chemokine (C-C motif) receptor 1
2486	1		CLDN10 **claudin 10
5751	1	SHCBP1	FLJ22009 hypothetical protein FLJ22009
472	1	LRP5	LRP5 low density lipoprotein receptor-related protein 5

3334	1		CS-1 calcineurin-binding protein calsarcin-1
294	1		PTK7 **PTK7 protein tyrosine kinase 7
5215	1	SPRY2	SPRY2 sprouty (Drosophila) homolog 2
5843	1		FLJ23311 hypothetical protein FLJ23311
1816	1	LSP1	LSP1 lymphocyte-specific protein 1
5451	1	HMGB3	ESTs
5762	1		TACC3 transforming, acidic coiled-coil containing protein 3
333	1		ESTs, Weakly similar to unnamed protein product [H.sapiens]
1638	1	CD38	CD38 CD38 antigen (p45)
7083	1	PGD	PGD phosphogluconate dehydrogenase
2376	1	PLXNB1	PLXNB1 plexin B1
4674	1		SSBP2 single-stranded-DNA-binding protein
4038	1		Homo sapiens PRO2667 mRNA, complete cds
206	1	PPARG	PPARG peroxisome proliferative activated receptor, gamma
			**Human DNA sequence from clone RP4-595C2 on chromosome 1q24.1-25.3 Contains ESTs, STSs and GSSs. Contains the 3' part of the gene for two isoforms of the KIAA0351 protein and the gene for angiopoietin
5477	1		protein and the gene for angiopoietin
4192	1		MEG3 maternally expressed 3
2822	1		INSR insulin receptor
2146	1		HOXA4 homeo box A4
1114	1	ARHE	ARHE ras homolog gene family, member E
4549	1		ADD3 adducin 3 (gamma)
3537	1		ESTs
2230	1		GPR39 G protein-coupled receptor 39
3981	1	HBB	HBB hemoglobin, beta
3561	1		ESTs
4886	1		FLJ13110 hypothetical protein FLJ13110
5016	1		APXL apical protein, Xenopus laevis-like
3539	1		ESTs, Weakly similar to I38022 hypothetical protein [H.sapiens]
2226	1		LOC51090 plasmalogen
7217	1	ASAH1	ASAH N-acylsphingosine amidohydrolase (acid ceramidase)
			Homo sapiens mRNA; cDNA DKFZp434G0920 (from clone DKFZp434G0920); complete cds
3530	1		cds
6115	1		ESTs, Weakly similar to unnamed protein product [H.sapiens]
			SERPINH2 serine (or cysteine) proteinase inhibitor, clade H (heat shock protein 47), member 2
1279	1	SERPINH1	member 2
4747	1		THG-1 TSC-22-like

5793	1		FLJ23468 hypothetical protein FLJ23468
2176	1		C9ORF3 chromosome 9 open reading frame 3
1194	1		TRPS1 trichorhinophalangeal syndrome I
1465	1		FLJ10407 **hypothetical protein FLJ10407
1967	1		TIC SEC7 homolog
1450	1	EFNB1	EFNB1 ephrin-B1
4814	1	TIMP2	TIMP2 tissue inhibitor of metalloproteinase 2
4302	1		BRPF3 bromodomain and PHD finger containing, 3
2035	1		ESTs, Weakly similar to A46302 PTB-associated splicing factor, long form [H.sapiens]
3663	1		FLJ10948 hypothetical protein FLJ10948
1621	1		ESTs
4652	1	ZNF161	ZNF161 zinc finger protein 161
3661	1		ACAA2 acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase)
513	1	AKT1	AKT1 **v-akt murine thymoma viral oncogene homolog 1
6961	1		DKFZP566B0846 nectin 3; DKFZP566B0846 protein
1259	1	THBS1	THBS1 thrombospondin 1
3445	1		EST
5623	1		MEST mesoderm specific transcript (mouse) homolog
461	1	ADAM15	ADAM15 a disintegrin and metalloproteinase domain 15 (metargidin)
1461	1		ESTs, Weakly similar to KIAA0638 protein [H.sapiens]
1128	1	MYC	MYC v-myc avian myelocytomatosis viral oncogene homolog
3363	1	DAPK1	DAPK1 death-associated protein kinase 1
441	1		MGC12904 hypothetical protein MGC12904
4368	1		Homo sapiens cDNA FLJ14014 fis, clone HEMBA1000290
1862	1	ARHGDIB	ARHGDIB Rho GDP dissociation inhibitor (GDI) beta
2147	1		Homo sapiens cDNA FLJ12777 fis, clone NT2RP2001720
1219	1	ACTA2	ACTA2 actin, alpha 2, smooth muscle, aorta
3534	1	CYP11B1	CYP11B2 cytochrome P450, subfamily XIB (steroid 11-beta-hydroxylase), polypeptide 2
1391	1		RAB39 RAB39
3350	1	PLEKHA2	**ESTs, Moderately similar to ALU4_HUMAN ALU SUBFAMILY SB2 SEQUENCE CONTAMINATION WARNING ENTRY [H.sapiens]
359	1		TSTA3 tissue specific transplantation antigen P35B
5736	1	UBE2S	E2-EPF ubiquitin carrier protein

3951	1		SRD5A1 steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)
2979	1	MME	MME membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD10)
1719	1	SQRDL	CGI-44 CGI-44 protein; sulfide dehydrogenase like (yeast)
6758	1	AP1S2	AP1S2 adaptor-related protein complex 1, sigma 2 subunit
1960	1	RHOH	ARHH ras homolog gene family, member H
5561	1	GMNN	LOC51053 geminin
4896	1		Homo sapiens cDNA: FLJ23285 fis, clone HEP09071
5081	1		ESTs, Weakly similar to CA13_HUMAN COLLAGEN ALPHA 1(III) CHAIN PRECURSOR [H.sapiens]
487	1		MYO6 **myosin VI
2775	1		BRF1 **butyrate response factor 1 (EGF-response factor 1)
1398	1		DNMT2 DNA (cytosine-5-)-methyltransferase 2
2245	1		ABLIM actin binding LIM protein 1
1844	1		BM046 uncharacterized bone marrow protein BM046
1922	1	CTSZ	CTSZ cathepsin Z
2240	1		ESTs
3260	1		TSC22 **transforming growth factor beta-stimulated protein TSC-22
3113	1	PRNP	PRNP prion protein (p27-30) (Creutzfeld-Jakob disease, Gerstmann-Strausler-Scheinker syndrome, fatal familial insomnia)
388	1		KRT18 keratin 18
5832	1		CDC25C cell division cycle 25C
39	1	SIAT1	SIAT1 sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)
173	1	ANKRD1	CARP cardiac ankyrin repeat protein
3862	1		ESTs
2372	1	CAPN3	CAPN3 calpain 3, (p94)
2202	1		ABCC5 **ATP-binding cassette, sub-family C (CFTR/MRP), member 5
3651	1		DECR2 2,4-dienoyl CoA reductase 2, peroxisomal
6998	1	CREG	CREG cellular repressor of E1A-stimulated genes
3858	1	CSDA	CSDA cold shock domain protein A
3644	1		ESTs
2983	1		Homo sapiens cDNA FLJ13613 fis, clone PLACE1010856
3535	1		TPSG1 tryptase gamma 1
1423	1		**Homo sapiens clone IMAGE:1338238, mRNA sequence
4972	1	EFNB2	EFNB2 ephrin-B2

184	1		ESTs, Highly similar to AF219140 1 gastric cancer-related protein GCYS-20 [H.sapiens]
6301	1	RAD21	RAD21 RAD21 (S. pombe) homolog
4634	1		P37NB 37 kDa leucine-rich repeat (LRR) protein
6952	1		FKBP5 FK506-binding protein 5
675	1	NR2F6	NR2F6 nuclear receptor subfamily 2, group F, member 6
6401	1		RANBP16 **RAN binding protein 16
1012	1		EST
2181	1	TRIP6	LOC56996 **cation-chloride cotransporter-interacting protein
1447	1	CAPN2	CAPN2 calpain 2, (m/II) large subunit
5781	1		Homo sapiens Fanconi anemia complementation group D2 protein (FANCD2) mRNA, complete cds, alternatively spliced
2908	1	MYH9	MYH9 myosin, heavy polypeptide 9, non-muscle
4746	1		THG-1 TSC-22-like
6073	1	AHCYL1	AHCYL1 **S-adenosylhomocysteine hydrolase-like 1
213	1		LOC63931 **hypothetical protein LOC63931
1602	1	ENPP2	ENPP2 ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin)
3930	1		Homo sapiens, clone MGC:13047, mRNA, complete cds
3646	1		Homo sapiens clone FLB9440 PRO2550 mRNA, complete cds
1849	1	GPSM3	C6ORF9 chromosome 6 open reading frame 9
5680	1	DCK	DCK deoxycytidine kinase
1593	1	SIN3B	KIAA0700 KIAA0700 protein
7313	1		PDIR for protein disulfide isomerase-related
357	1	MST1R	MST1R macrophage stimulating 1 receptor (c-met-related tyrosine kinase)
6398	1		FLJ20333 hypothetical protein FLJ20333
1165	1	KDR	KDR kinase insert domain receptor (a type III receptor tyrosine kinase)
1787	1		SH3BGRL3 SH3 domain binding glutamic acid-rich protein like 3
6923	1	CNTNAP1	CNTNAP1 contactin associated protein 1
6272	1	DYRK2	DYRK2 dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2
1772	1	TNFAIP3	TNFAIP3 tumor necrosis factor, alpha-induced protein 3
1805	1		BTN3A3 butyrophilin, subfamily 3, member A3
7130	1		SUCLG2 succinate-CoA ligase, GDP-forming, beta subunit
1898	1		BIN2 bridging integrator 2
5432	1		Homo sapiens cDNA FLJ12977 fis, clone NT2RP2006261
5560	1		LOC51053 geminin
2384	1	PLEC1	PLEC1 plectin 1, intermediate filament binding protein, 500kD
4375	1		ESTs, Weakly similar to KIAA1074 protein [H.sapiens]

1930	1	STAT1	STAT1 signal transducer and activator of transcription 1, 91kD
1851	1		MGC10966 hypothetical protein MGC10966
5839	1	BRCA1	BRCA1 breast cancer 1, early onset
131	1		ESTs
3043	1		FLJ22479 hypothetical protein FLJ22479
6896	1	CACNB3	CACNB3 calcium channel, voltage-dependent, beta 3 subunit
3533	1		ESTs
4002	1		CEP4 Cdc42 effector protein 4; binder of Rho GTPases 4
1794	1		KIAA1554 KIAA1554 protein
1671	1	SYK	SYK spleen tyrosine kinase
4813	1		HRB2 HIV-1 rev binding protein 2
2166	1	EPB41	EPB41 erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)
1217	1		ADF **destrin (actin depolymerizing factor)
3287	1	PFKM	PFKM phosphofructokinase, muscle
4833	1		H\ GS165L15.1 cAMP response element-binding protein CRE-BPa
3062	1		LOC51186 pp21 homolog
3769	1	PRKCD	PRKCD protein kinase C, delta
2643	1		FLJ10390 hypothetical protein FLJ10390
6291	1		KIAA0606 KIAA0606 protein; SCN Circadian Oscillatory Protein (SCOP)
6212	1		RNF13 ring finger protein 13