Probe ID	GenBank ID	Gene Name	5 hour IL1b vs. Cont + MACS
A_32_P87013	NM_000584	IL8; interleukin 8	109.3
A_24_P183150	NM_002090	CXCL3; chemokine (C-X-C motif) ligand 3	102.1
A_23_P152002	NM_004049	BCL2A1; BCL2-related protein A1	88.43
A_23_P17065	NM_004591	CCL20; chemokine (C-C motif) ligand 20	77.36
A_23_P71037	NM_000600	IL6; interleukin 6 (interferon, beta 2)	70
A_32_P74409	I_2019370	unannotated	58.33
A_23_P97112	NM_000450	SELE; selectin E (endothelial adhesion molecule 1)	56.52
A_24_P77008	BC013734	PTGS2; prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)	56.39
A_23_P37727	NM_002996	CX3CL1; chemokine (C-X3-C motif) ligand 1	48.46
A_23_P165624	NM_007115	TNFAIP6; tumor necrosis factor, alpha-induced protein 6	42.14
A_24_P250922	NM_000963	PTGS2; prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)	41.78
A_23_P155755	NM_002993	CXCL6; chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2)	38.68
A_23_P34345	NM_001078	VCAM1; vascular cell adhesion molecule 1	37.28
A_23_P421423	NM_006291	TNFAIP2; tumor necrosis factor, alpha-induced protein 2	37.02
A_23_P315364	NM_002089	CXCL2; chemokine (C-X-C motif) ligand 2	33.57
A_23_P7144	NM_001511	CXCL1; chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating activity, alpha)	32.05
A_23_P501754	NM_000759	CSF3; colony stimulating factor 3 (granulocyte)	30.79
A_32_P91773	BF916487	SOD2; superoxide dismutase 2, mitochondrial	30.23
A_23_P386478	NM_024873	TNIP3; TNFAIP3 interacting protein 3	28.89
A_23_P126782	NM_001993	F3; coagulation factor III (thromboplastin, tissue factor)	28.66
A_23_P134176	NM_000636	SOD2; superoxide dismutase 2, mitochondrial	21.68
A_23_P133408	NM_000758	CSF2; colony stimulating factor 2 (granulocyte-macrophage)	19.04

A_24_P89891	AK090468	TRAF1; TNF receptor-associated factor 1	16.97
A_23_P153320	NM_000201	ICAM1; intercellular adhesion molecule 1 (CD54), human rhinovirus receptor	16.46
A_24_P252497	NM_025195	C8FW; phosphoprotein regulated by mitogenic pathways	15.04
A_24_P251764	NM_002090	CXCL3; chemokine (C-X-C motif) ligand 3	15.03
A_32_P108156	NR_001458	unannotated	14.81
A_23_P98350	NM_001165	BIRC3; baculoviral IAP repeat-containing 3	14.55
A_23_P81898	NM_006398	UBD; ubiquitin D	13.9
A_32_P175567	A_32_BS175567	unannotated	12.52
A_23_P124905	I_962971	unannotated	12.32
A_23_P131676	NM_020311	CMKOR1; chemokine orphan receptor 1	11.97
A_24_P208567	NM_003855	IL18R1; interleukin 18 receptor 1	11.86
A_24_P257416	NM_002089	CXCL2; chemokine (C-X-C motif) ligand 2	11.65
A_23_P34915	BC006322	ATF3; activating transcription factor 3	11.51
A_23_P393034	NM_005329	HAS3; hyaluronan synthase 3	11.22
A_23_P212089	NM_031419	MAIL; molecule possessing ankyrin repeats induced by lipopolysaccharide (MAIL), homolog of mouse	11.08
A_23_P78037	X72308	unannotated	10.68
A_24_P245379	NM_002575	SERPINB2; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 2	10.12
A_23_P121987	NM_033035	TSLP; thymic stromal lymphopoietin	9.838
A_23_P252106	NM_003821	RIPK2; receptor-interacting serine-threonine kinase 2	9.592
A_23_P72096	NM_000575	IL1A; interleukin 1, alpha	9.489
A_24_P233786	NM_052966	C1orf24; chromosome 1 open reading frame 24	9.439
A_23_P156687	NM_001710	BF; B-factor, properdin	9.396
A_24_P12435	NM_181782	NCOA7; nuclear receptor coactivator 7	9.322
A_23_P214080	NM_001964	EGR1; early growth response 1	9.111
A_23_P31810	NM_005195	KIAA0146; KIAA0146 protein	9.072
A_23_P79518	NM_000576	IL1B; interleukin 1, beta	9.069
A_23_P123503	I_929883	unannotated	8.644
A_23_P326160	NM_025079	FLJ23231; hypothetical protein FLJ23231	8.608

A_24_P167642	NM_000161	GCH1; GTP cyclohydrolase 1 (dopa-responsive dystonia)	8.503
A_32_P78121	A_32_BS78121	unannotated	8.362
A_24_P12438	NM_181782	NCOA7; nuclear receptor coactivator 7	8.094
A_23_P41645	NM_012081	ELL2; elongation factor, RNA polymerase II, 2	8.04
A_24_P759477	BC042028	unannotated	7.95
A_24_P390495	NM_002996	CX3CL1; chemokine (C-X3-C motif) ligand 1	7.937
A_23_P121064	NM_002852	PTX3; pentaxin-related gene, rapidly induced by IL-1 beta	7.87
A_23_P201808	NM_003713	PPAP2B; phosphatidic acid phosphatase type 2B	7.808
A_23_P93348	NM_002341	LTB; lymphotoxin beta (TNF superfamily, member 3)	7.781
A_23_P32404	NM_002201	ISG20; interferon stimulated gene 20kDa	7.718
A_32_P219520	NM_014350	TNFAIP8; tumor necrosis factor, alpha-induced protein 8	7.607
A_24_P200420	NM_014331	SLC7A11; solute carrier family 7, (cationic amino acid transporter, y+ system) member 11	7.549
A_23_P217832	NM_022083	C1orf24; chromosome 1 open reading frame 24	7.481
A_23_P153185	BC012609	SERPINB2; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 2	7.317
A_23_P305060	NM_005746	PBEF1; pre-B-cell colony enhancing factor 1	7.225
A_32_P83845	NM_012258	HEY1; hairy/enhancer-of-split related with YRPW motif 1	7.125
A_23_P500844	NM_001083	PDE5A; phosphodiesterase 5A, cGMP-specific	7.096
A_24_P33895	AB078026	ATF3; activating transcription factor 3	6.909
A_23_P60933	I_1109770	unannotated	6.883
A_23_P39735	I_934993	IL18R1	6.785
A_23_P144916	BC000012	GFPT2; glutamine-fructose-6-phosphate transaminase 2	6.742
A_24_P935819	AL050388	SOD2; superoxide dismutase 2, mitochondrial	6.742
A_24_P157926	NM_006290	TNFAIP3; tumor necrosis factor, alpha-induced protein 3	6.638
A_23_P427703	X97261	MT1L; metallothionein 1L	6.595
A_32_P38821	I_3574458	unannotated	6.567
A_32_P79396	ENST00000279434	unannotated	6.547
A_23_P359277	AL137506	FLJ23563; hypothetical protein FLJ23563	6.542

A_23_P37983	NM_005947	MT1B; metallothionein 1B (functional)	6.54
A_23_P166248	NM_004414	DSCR1; Down syndrome critical region gene 1	6.481
A_24_P125096	NM_005952	MT1X; metallothionein 1X	6.376
A_23_P421323	I_1985061	unannotated	6.291
A_23_P303242	NM_005952	MT1X; metallothionein 1X	6.206
A_23_P137016	NM_002970	SAT; spermidine/spermine N1-acetyltransferase	6.14
A_23_P2990	NM_001805	CEBPE; CCAAT/enhancer binding protein (C/EBP), epsilon	6.094
A_24_P592591	THC1438133	unannotated	5.987
A_23_P414343	NM_175622	MT1J; metallothionein 1J	5.966
A_23_P13094	NM_002425	MMP10; matrix metalloproteinase 10 (stromelysin 2)	5.873
A_23_P206724	NM_175617	MT2A; metallothionein 2A	5.826
A_23_P321223	NM_002674	PMCH; pro-melanin-concentrating hormone	5.751
A_23_P206707	NM_005950	MT1G; metallothionein 1G	5.676
A_24_P103803	NM_001497	B4GALT1; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1	5.66
A_23_P214766	NM_006734	HIVEP2; human immunodeficiency virus type I enhancer binding protein 2	5.66
A_23_P143331	NM_001200	BMP2; bone morphogenetic protein 2	5.635
A_23_P163782	AF333388	MT1H	5.627
A_32_P203728	THC1426149	unannotated	5.603
A_24_P408772	NM_182790	PBEF1; pre-B-cell colony enhancing factor 1	5.563
A_23_P324754	AY007811	KIAA1199; KIAA1199 protein	5.55
A_24_P37253	I_928758	unannotated	5.533
A_23_P19673	NM_005627	SGK; serum/glucocorticoid regulated kinase	5.53
A_23_P87879	NM_001781	CD69; CD69 antigen (p60, early T-cell activation antigen)	5.495
A_32_P165477	BC041925	SLC7A11; solute carrier family 7, (cationic amino acid transporter, y+ system) member 11	5.486
A_23_P378722	NM_002970	SAT; spermidine/spermine N1-acetyltransferase	5.438
A_32_P107372	I_1992104	unannotated	5.404
A_23_P62890	NM_002053	GBP1; guanylate binding protein 1, interferon-inducible, 67kDa	5.396
A_23_P207999	BC032663	PMAIP1; phorbol-12-myristate-13-acetate-induced protein 1	5.347

A_32_P158181	THC1477614	unannotated	5.307
A_23_P134085	NM_173515	MAGI1; membrane associated guanylate kinase interacting protein-like 1	5.228
A_23_P89431	NM_002982	CCL2; chemokine (C-C motif) ligand 2	5.161
A_24_P303091	NM_001565	CXCL10; chemokine (C-X-C motif) ligand 10	5.133
A_23_P51126	NM_016232	IL1RL1; interleukin 1 receptor-like 1	5.095
A_23_P342275	NM_006988	ADAMTS1; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1	5.083
A_24_P332647	AK095421	SSH1; slingshot 1	5.074
A_23_P30024	NM_003998	NFKB1; nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)	5.02
A_32_P42684	THC1469592	unannotated	5.015
A_24_P213794	BC021963	CCRN4L; CCR4 carbon catabolite repression 4-like (S. cerevisiae)	4.997
A_23_P94754	NM_005118	TNFSF15; tumor necrosis factor (ligand) superfamily, member 15	4.964
A_23_P215037	NM_152858	WTAP; Wilms tumor 1 associated protein	4.929
A_23_P156957	I_957663	unannotated	4.888
A_23_P404494	NM_002185	IL7R; interleukin 7 receptor	4.883
A_32_P219581	BC042017	unannotated	4.822
A_23_P304897	NM_000623	BDKRB2; bradykinin receptor B2	4.787
A_24_P370702	AK001823	GBP3; guanylate binding protein 3	4.77
A_23_P59950	D31887	SLC39A14; solute carrier family 39 (zinc transporter), member 14	4.731
A_23_P118392	NM_016084	RASD1; RAS, dexamethasone-induced 1	4.716
A_32_P219368	NM_152858	WTAP; Wilms tumor 1 associated protein	4.709
A_23_P328740	NM_138397	LOC93082; hypothetical protein BC012317	4.697
A_23_P106002	NM_020529	NFKBIA; nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	4.676
A_24_P393336	AK093583	DKFZp434P0216; hemicentin-2	4.659
A_23_P40453	NM_001236	CBR3; carbonyl reductase 3	4.622

A_23_P211039	NM_006988	ADAMTS1; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1	4.591
A_23_P93027	NM_003862	FGF18; fibroblast growth factor 18	4.587
A_23_P57836	I_943988	unannotated	4.586
A_23_P216004	AF116630	MSCP; mitochondrial solute carrier protein	4.541
A_32_P227921	THC1599808	unannotated	4.512
A_23_P51487	NM_018284	GBP3; guanylate binding protein 3	4.496
A_24_P147461	BC034528	SERPINB8; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 8	4.458
A_32_P208120	NM_153498	CAMK1D; calcium/calmodulin-dependent protein kinase ID	4.454
A_24_P348006	NM_016084	RASD1; RAS, dexamethasone-induced 1	4.435
A_23_P371155	NM_004906	WTAP; Wilms tumor 1 associated protein	4.433
A_23_P41476	BC012029	LOC152573; hypothetical protein BC012029	4.416
A_23_P216970	NM_005658	TRAF1; TNF receptor-associated factor 1	4.411
A_24_P192485	NM_002546	TNFRSF11B; tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin)	4.394
A_24_P288890	NM_181709	LOC144347; hypothetical protein LOC144347	4.379
A_23_P359091	NM_005902	MADH3; MAD, mothers against decapentaplegic homolog 3 (Drosophila)	4.367
A_23_P163079	I_959286	GCH1	4.355
A_23_P169137	NM_004148	NINJ1; ninjurin 1	4.341
A_23_P3532	NM_004862	LITAF; lipopolysaccharide-induced TNF factor	4.335
A_23_P30435	NM_006058	TNIP1; TNFAIP3 interacting protein 1	4.321
A_32_P209230	BC035496	CITED4; Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 4	4.299
A_23_P92499	NM_003264	TLR2; toll-like receptor 2	4.268
A_23_P119478	NM_005755	EBI3; Epstein-Barr virus induced gene 3	4.263
A_23_P209394	U97075	CFLAR; CASP8 and FADD-like apoptosis regulator	4.182

A_23_P398566	NM_173200	NR4A3; nuclear receptor subfamily 4, group A, member 3	4.153
A_23_P57856	NM_138931	BCL6; B-cell CLL/lymphoma 6 (zinc finger protein 51)	4.14
A_32_P13392	THC1469726	unannotated	4.122
A_24_P166527	M59465	TNFAIP3; tumor necrosis factor, alpha-induced protein 3	4.054
A_23_P54840	NM_005946	MT1A; metallothionein 1A (functional)	4.049
A_32_P212764	THC1590237	unannotated	4.029
A_23_P133606	NM_001046	SLC12A2; solute carrier family 12 (sodium/potassium/chloride transporters), member 2	4.028
A_23_P321511	NM_178450	MGC48332; hypothetical protein MGC48332	4.008
A_23_P111888	NM_138455	CTHRC1; collagen triple helix repeat containing 1	3.983
A_24_P183094	NM_024524	AFURS1; ATPase family homolog up-regulated in senescence cells	3.974
A_23_P23947	NM_005204	MAP3K8; mitogen-activated protein kinase kinase kinase 8	3.972
A_23_P19036	U39403	TNIP1; TNFAIP3 interacting protein 1	3.964
A_23_P42257	NM_003897	IER3; immediate early response 3	3.954
A_24_P381455	BC018435	FLJ11259; hypothetical protein FLJ11259	3.948
A_24_P484797	AF279614	CIDE-3; cell death activator CIDE-3	3.939
A_24_P652537	BC034006	unannotated	3.932
A_23_P216225	S40832	BIN3; bridging integrator 3	3.905
A_23_P110903	NM_080743	SRrp35; serine-arginine repressor protein (35 kDa)	3.879
A_23_P120316	NM_006636	MTHFD2; methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methenyltetrahydrofolate cyclohydrolase	3.877
A_23_P429998	NM_006732	FOSB; FBJ murine osteosarcoma viral oncogene homolog B	3.855
A_23_P54116	NM_014992	DAAM1; dishevelled associated activator of morphogenesis 1	3.836
A_24_P36898	AL832451	unannotated	3.833

A_24_P34155	X90980	RUNX1; runt-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)	3.816
A_32_P80295	I_3567029	unannotated	3.8
A_23_P67127	NM_173633	FLJ90805; hypothetical protein FLJ90805	3.792
A_24_P170667	AK024803	ARID5B; AT rich interactive domain 5B (MRF1-like)	3.791
A_23_P55706	BC028013	RELB; v-rel reticuloendotheliosis viral oncogene homolog B, nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (avian)	3.791
A_24_P788878	XM_208775	unannotated	3.77
A_23_P13740	AB023155	NAV3; neuron navigator 3	3.766
A_23_P167096	NM_005429	VEGFC; vascular endothelial growth factor C	3.739
A_24_P229531	I_964588	unannotated	3.722
A_24_P48078	AF161542	CYLD; cylindromatosis (turban tumor syndrome)	3.716
A_23_P308924	AB051487	DUSP16; dual specificity phosphatase 16	3.716
A_32_P136967	AB051464	KIAA1677; KIAA1677	3.704
A_24_P318160	NM_014903	NAV3; neuron navigator 3	3.689
A_32_P73143	THC1422451	unannotated	3.678
A_23_P160720	NM_018664	SNFT; Jun dimerization protein p21SNFT	3.673
A_23_P345118	NM_002648	PIM1; pim-1 oncogene	3.668
A_23_P114947	NM_002923	RGS2; regulator of G-protein signalling 2, 24kDa	3.661
A_23_P110712	NM_004417	DUSP1; dual specificity phosphatase 1	3.66
A_23_P342910	AB051464	KIAA1677; KIAA1677	3.655
A_23_P38106	NM_021972	SPHK1; sphingosine kinase 1	3.65
A_24_P273716	BC036731	ZNF450; zinc finger protein 450	3.646
A_23_P120883	NM_002133	HMOX1; heme oxygenase (decycling) 1	3.64
A_24_P360674	NM_078487	CDKN2B; cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4)	3.613
A_24_P361896	NM_005953	MT2A; metallothionein 2A	3.612
A_24_P221551	ENST00000328288	unannotated	3.61
A_24_P277367	AK026546	CXCL5; chemokine (C-X-C motif) ligand 5	3.579
A_24_P944788	NM_000601	HGF; hepatocyte growth factor (hepapoietin A; scatter factor)	3.576

A_23_P160466	NM_006996	SLC19A2; solute carrier family 19 (thiamine transporter), member 2	3.567
A_23_P353905	AB051487	DUSP16; dual specificity phosphatase 16	3.552
A_23_P128230	NM_002135	NR4A1; nuclear receptor subfamily 4, group A, member 1	3.54
A_23_P51646	NM_004073	PLK3; polo-like kinase 3 (Drosophila)	3.498
A_24_P347447	NM_014992	DAAM1; dishevelled associated activator of morphogenesis 1	3.488
A_32_P100365	I_3552174	unannotated	3.485
A_23_P209625	NM_000104	CYP1B1; cytochrome P450, family 1, subfamily B, polypeptide 1	3.475
A_32_P201976	THC1508222	unannotated	3.47
A_23_P169249	I_931135	unannotated	3.462
A_32_P162862	THC1499602	unannotated	3.444
A_23_P52336	NM_170744	UNC5B; unc-5 homolog B (C. elegans)	3.437
A_23_P411296	NM_005194	CEBPB; CCAAT/enhancer binding protein (C/EBP), beta	3.393
A_23_P424472	NM_003672	CDC14A; CDC14 cell division cycle 14 homolog A (S. cerevisiae)	3.389
A_32_P68443	I_3564825	unannotated	3.389
A_32_P200697	NM_181709	LOC144347; hypothetical protein LOC144347	3.384
A_23_P313389	NM_003358	UGCG; UDP-glucose ceramide glucosyltransferase	3.382
A_23_P123234	I_929648	unannotated	3.372
A_23_P210690	NM_021158	C20orf97; chromosome 20 open reading frame 97	3.37
A_23_P103981	AY131971	unannotated	3.357
A_24_P214754	NM_000176	NR3C1; nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	3.33
A_24_P122137	NM_002309	LIF; leukemia inhibitory factor (cholinergic differentiation factor)	3.329
A_23_P351275	NM_181597	UPP1; uridine phosphorylase 1	3.317
A_23_P44724	NM_001321	CSRP2; cysteine and glycine-rich protein 2	3.315
A_24_P751074	THC1583024	unannotated	3.303
A_23_P166280	I_1151828	unannotated	3.296
A_23_P46470	NM_018948	MIG-6; mitogen-inducible gene 6	3.279
A_23_P127584	NM_006169	NNMT; nicotinamide N-methyltransferase	3.274

A_23_P204654	I_944208	unannotated	3.264
A_23_P58506	I_958029	unannotated	3.263
A_23_P49610	NM_032895	MGC14376; hypothetical protein MGC14376	3.259
A_24_P124032	AF027706	RIPK2; receptor-interacting serine-threonine kinase 2	3.253
A_23_P209167	NM_005860	FSTL3; follistatin-like 3 (secreted glycoprotein)	3.24
A_24_P255693	BC035740	unannotated	3.215
A_23_P431252	NM_032505	TA-KRP; T-cell activation kelch repeat protein	3.199
A_32_P19716	AK027019	MGC45731; hypothetical protein MGC45731	3.176
A_23_P82775	NM_022454	SOX17; SRY (sex determining region Y)-box 17	3.172
A_23_P121011	NM_033027	AXUD1; AXIN1 up-regulated 1	3.162
A_24_P383523	NM_015589	SAMD4; sterile alpha motif domain containing 4	3.16
A_23_P66473	NM_181671	PITPNC1; phosphatidylinositol transfer protein, cytoplasmic 1	3.153
A_23_P116712	U82396	C12orf2; chromosome 12 open reading frame 2	3.151
A_23_P117059	AF058056	SLC16A7; solute carrier family 16 (monocarboxylic acid transporters), member 7	3.145
A_24_P355816	NM_018370	FLJ11259; hypothetical protein FLJ11259	3.143
A_32_P224094	U09850	unannotated	3.139
A_23_P252413	BC007034	MT2A; metallothionein 2A	3.134
A_23_P215505	NM_012294	RAPGEF5; Rap guanine nucleotide exchange factor (GEF) 5	3.121
A_23_P126075	NM_002245	KCNK1; potassium channel, subfamily K, member 1	3.12
A_23_P120845	NM_005080	XBP1; X-box binding protein 1	3.118
A_23_P406616	NM_175884	FLJ36031; hypothetical protein FLJ36031	3.114
A_23_P62840	NM_024640	FLJ23476; ischemia/reperfusion inducible protein	3.1
A_23_P155257	AK092383	FOXP1; forkhead box P1	3.093
A_32_P105397	THC1599010	unannotated	3.085
A_23_P135848	NM_006261	PROP1; prophet of Pit1, paired-like homeodomain transcription factor	3.078
A_32_P161140	A_32_BS161140	unannotated	3.078
A_32_P177595	THC1595962	unannotated	3.07
A_23_P329198	NM_022837	FLJ22833; hypothetical protein FLJ22833	3.066
A_32_P146169	I_3564370	unannotated	3.028
A_23_P85952	NM_024901	FLJ22457; hypothetical protein FLJ22457	3.018

A_24_P100228	AB076383	XBP1; X-box binding protein 1	3.008
A_23_P70670	NM_004233	CD83; CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	2.992
A_24_P918397	BC015951	SLC25A28; solute carrier family 25, member 28	2.984
A_24_P226008	NM_007283	MGLL; monoglyceride lipase	2.977
A_24_P212481	BC030005	FLJ22344; hypothetical protein FLJ22344	2.973
A_23_P332439	NM_014778	NUPL1; nucleoporin like 1	2.971
A_23_P143016	BC047390	ARID5A; AT rich interactive domain 5A (MRF1-like)	2.961
A_23_P38446	NM_021137	TNFAIP1; tumor necrosis factor, alpha-induced protein 1 (endothelial)	2.954
A_24_P365025	NM_003971	SPAG9; sperm associated antigen 9	2.949
A_23_P312718	AK024335	IPLA2(GAMMA); intracellular membrane-associated calcium-independent phospholipase A2 gamma	2.944
A_23_P39237	NM_003407	ZFP36; zinc finger protein 36, C3H type, homolog (mouse)	2.944
A_23_P143845	NM_015508	TIPARP; TCDD-inducible poly(ADP-ribose) polymerase	2.928
A_23_P103110	NM_012323	MAFF; v-maf musculoaponeurotic fibrosarcoma oncogene homolog F (avian)	2.922
A_23_P214059	U01351	NR3C1; nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	2.921
A_24_P70183	NM_022844	MYH11; myosin, heavy polypeptide 11, smooth muscle	2.915
A_23_P31896	NM_003033	SIAT4A; sialyltransferase 4A (beta-galactoside alpha-2,3-sialyltransferase)	2.913
A_23_P119196	NM_016270	KLF2; Kruppel-like factor 2 (lung)	2.908
A_23_P201538	BC002646	JUN; v-jun sarcoma virus 17 oncogene homolog (avian)	2.905
A_23_P53891	NM_001730	KLF5; Kruppel-like factor 5 (intestinal)	2.9
A_24_P561341	BC033490	LOC285016; hypothetical protein LOC285016	2.891
A_23_P99163	NM_018370	FLJ11259; hypothetical protein FLJ11259	2.883
A_24_P932648	AK090405	JMJD2B; jumonji domain containing 2B	2.875
A_23_P203888	NM_022791	MMP19; matrix metalloproteinase 19	2.866

A_23_P106844	NM_005953	MT2A; metallothionein 2A	2.866
A_32_P217901	THC1485760	unannotated	2.864
A_23_P80068	NM_006806	BTG3; BTG family, member 3	2.847
A_24_P125469	NM_006033	LIPG; lipase, endothelial	2.845
A_32_P44932	I_1900826	unannotated	2.839
A_24_P923654	I_961579	unannotated	2.835
A_23_P371787	NM_014734	KIAA0247; KIAA0247	2.833
A_24_P253251	BC012895	SLC7A1; solute carrier family 7 (cationic amino acid transporter, y+ system), member 1	2.833
A_32_P229746	NM_005494	DNAJB6; DnaJ (Hsp40) homolog, subfamily B, member 6	2.823
A_23_P253350	AF116660	C8orf4	2.82
A_24_P37873	BC011989	ESM1; endothelial cell-specific molecule 1	2.82
A_23_P43273	NM_000127	EXT1; exostoses (multiple) 1	2.814
A_23_P416395	AK027663	STC2; stanniocalcin 2	2.813
A_24_P296698	BC032478	MAP2K3; mitogen-activated protein kinase kinase 3	2.81
A_23_P258944	NM_012328	DNAJB9; DnaJ (Hsp40) homolog, subfamily B, member 9	2.806
A_23_P57784	NM_021101	CLDN1; claudin 1	2.8
A_24_P115774	NM_001166	BIRC2; baculoviral IAP repeat-containing 2	2.792
A_32_P59302	THC1510972	unannotated	2.792
A_24_P929570	AK096270	RAPH1; Ras association (RalGDS/AF-6) and pleckstrin homology domains 1	2.788
A_24_P261083	BC031054	C8orf1; chromosome 8 open reading frame 1	2.785
A_23_P133293	AK091330	FLJ22344; hypothetical protein FLJ22344	2.777
A_32_P703	I_2002485	unannotated	2.767
A_32_P106669	BX364765	unannotated	2.767
A_24_P161018	AK001770	KIAA1268; KIAA1268 protein	2.76
A_24_P77432	NM_133631	ROBO1; roundabout, axon guidance receptor, homolog 1 (Drosophila)	2.753
A_24_P54000	BC036200	FLJ32001; hypothetical protein FLJ32001	2.748
A_24_P11384	AJ276373	MIG-6; mitogen-inducible gene 6	2.735
A_24_P272389	AK092228	unannotated	2.735
A_24_P7322	ENST00000324119	unannotated	2.734
A_23_P4821	NM_002229	JUNB; jun B proto-oncogene	2.732
A_24_P383356	BC015770	SLC39A14; solute carrier family 39 (zinc transporter), member 14	2.732

A_23_P321201	AL117448	RAB6IP1; RAB6 interacting protein 1	2.723
A_23_P31893	NM_003033	SIAT4A; sialyltransferase 4A (beta-galactoside alpha-2,3-sialyltransferase)	2.721
A_24_P410678	BC023604	JAK1; Janus kinase 1 (a protein tyrosine kinase)	2.717
A_23_P32253	NM_005384	NFIL3; nuclear factor, interleukin 3 regulated	2.717
A_23_P215227	NM_005494	DNAJB6; DnaJ (Hsp40) homolog, subfamily B, member 6	2.713
A_32_P187651	BC047636	unannotated	2.713
A_23_P127525	BC017314	ETS1; v-ets erythroblastosis virus E26 oncogene homolog 1 (avian)	2.712
A_23_P11685	NM_024420	PLA2G4A; phospholipase A2, group IVA (cytosolic, calcium-dependent)	2.707
A_32_P18440	AL049471	ARID5B; AT rich interactive domain 5B (MRF1-like)	2.702
A_23_P63798	NM_001300	COPEB; core promoter element binding protein	2.699
A_23_P155185	AK075094	AFURS1; ATPase family homolog up-regulated in senescence cells	2.698
A_23_P5863	AK056503	KIAA1387; KIAA1387 protein	2.692
A_23_P132454	NM_020307	CCNL1; cyclin L1	2.687
A_23_P118427	NM_145110	MAP2K3; mitogen-activated protein kinase kinase 3	2.68
A_23_P79426	NM_016289	MO25; MO25 protein	2.674
A_32_P92415	AA455656	unannotated	2.671
A_23_P82868	NM_000930	PLAT; plasminogen activator, tissue	2.669
A_24_P919304	BC012204	FAD104; FAD104	2.666
A_32_P91507	I_3548253	unannotated	2.665
A_24_P268676	NM_003670	BHLHB2; basic helix-loop-helix domain containing, class B, 2	2.664
A_23_P205519	NM_022060	ABHD4; abhydrolase domain containing 4	2.659
A_23_P257743	NM_003028	SHB; SHB (Src homology 2 domain containing) adaptor protein B	2.659
A_23_P134125	NM_005923	MAP3K5; mitogen-activated protein kinase kinase kinase 5	2.657
A_23_P335661	AB028976	SAMD4; sterile alpha motif domain containing 4	2.649

A_23_P330895	BC007197	NFKBIB; nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta	2.646
A_24_P106542	AK027346	THSD2	2.645
A_32_P144018	BC004962	unannotated	2.64
A_23_P85693	NM_004120	GBP2; guanylate binding protein 2, interferon-inducible	2.634
A_23_P62932	NM_001677	ATP1B1; ATPase, Na+/K+ transporting, beta 1 polypeptide	2.632
A_24_P922449	AF277572	unannotated	2.627
A_24_P192586	I_930816	unannotated	2.627
A_23_P117582	NM_130469	JDP2; jun dimerization protein 2	2.618
A_23_P60479	NM_001539	DNAJA1; DnaJ (Hsp40) homolog, subfamily A, member 1	2.617
A_23_P49759	NM_002981	CCL1; chemokine (C-C motif) ligand 1	2.611
A_23_P73747	NM_014782	ALEX2; armadillo repeat protein ALEX2	2.603
A_32_P12504	BC024745	unannotated	2.602
A_24_P816844	THC1422362	unannotated	2.601
A_23_P18078	NM_002888	RARRES1; retinoic acid receptor responder (tazarotene induced) 1	2.596
A_23_P75220	NM_031212	SLC25A28; solute carrier family 25, member 28	2.596
A_24_P85045	AF263947	IPLA2(GAMMA); intracellular membrane-associated calcium-independent phospholipase A2 gamma	2.595
A_23_P59005	NM_000593	TAP1; transporter 1, ATP-binding cassette, sub-family B (MDR/TAP)	2.591
A_24_P350686	BC014259	T2BP; TRAF2 binding protein	2.584
A_23_P118254	NM_001451	FOXF1; forkhead box F1	2.581
A_24_P932887	AK096192	FLJ25348; hypothetical protein FLJ25348	2.58
A_23_P380371	NM_152230	IMPK; inositol polyphosphate multikinase	2.58
A_23_P52634	NM_015368	PANX1; pannexin 1	2.58
A_32_P95757	NM_145316	C6orf128; chromosome 6 open reading frame 128	2.577
A_23_P255837	NM_003046	SLC7A2; solute carrier family 7 (cationic amino acid transporter, y+ system), member 2	2.577

A_23_P54846	NM_014685	HERPUD1; homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 1	2.57
A_23_P123645	I_930754	unannotated	2.569
A_32_P47107	THC1496803	unannotated	2.566
A_23_P211007	NM_003489	NRIP1; nuclear receptor interacting protein 1	2.561
A_23_P360777	NM_013956	NRG1; neuregulin 1	2.559
A_23_P52727	AB063116	NAV2; neuron navigator 2	2.555
A_24_P250666	NM_003018	SFTPC; surfactant, pulmonary-associated protein C	2.547
A_23_P70961	I_929840	unannotated	2.546
A_24_P64100	BC042973	unannotated	2.542
A_23_P139500	NM_030762	BHLHB3; basic helix-loop-helix domain containing, class B, 3	2.539
A_32_P161855	AY007811	KIAA1199; KIAA1199 protein	2.534
A_32_P157846	AK092260	unannotated	2.533
A_24_P146575	NM_003028	SHB; SHB (Src homology 2 domain containing) adaptor protein B	2.526
A_23_P207456	NM_005623	CCL8; chemokine (C-C motif) ligand 8	2.52
A_23_P380857	NM_145660	APOL4; apolipoprotein L, 4	2.517
A_24_P177795	ENST00000273550	unannotated	2.515
A_24_P362737	NM_032682	FOXP1; forkhead box P1	2.514
A_24_P9671	NM_001539	DNAJA1; DnaJ (Hsp40) homolog, subfamily A, member 1	2.501
A_24_P932981	BC015987	unannotated	2.495
A_23_P207476	BC007524	SPAG9; sperm associated antigen 9	2.494
A_24_P1731	NM_005587	MEF2A; MADS box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)	2.493
A_24_P924862	AB053320	RAPH1; Ras association (RalGDS/AF-6) and pleckstrin homology domains 1	2.492
A_24_P407224	BC040580	C12orf2; chromosome 12 open reading frame 2	2.486
A_23_P144843	NM_007036	ESM1; endothelial cell-specific molecule 1	2.485
A_23_P56898	NM_003937	KYNU; kynureninase (L-kynurenine hydrolase)	2.479
A_24_P166663	BC027989	CDK6; cyclin-dependent kinase 6	2.475
A_23_P5761	NM_006164	NFE2L2; nuclear factor (erythroid-derived 2)-like 2	2.475

A_32_P840463	I_3256131	unannotated	2.471
A_32_P181297	AF400039	ST7; suppression of tumorigenicity 7	2.465
A_24_P322867	NM_004420	DUSP8; dual specificity phosphatase 8	2.462
A_24_P133253	AK025245	unannotated	2.456
A_24_P37319	AB061712	ACSL3; acyl-CoA synthetase long-chain family member 3	2.45
A_23_P150018	NM_004419	DUSP5; dual specificity phosphatase 5	2.45
A_32_P111565	ENST00000322061	unannotated	2.445
A_23_P26024	NM_032413	NMES1; normal mucosa of esophagus specific 1	2.439
A_23_P216023	NM_001146	ANGPT1; angiopoietin 1	2.434
A_24_P319635	BC017197	MCL1; myeloid cell leukemia sequence 1 (BCL2-related)	2.432
A_24_P261259	NM_004566	PFKFB3; 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	2.43
A_23_P29237	NM_145640	APOL3; apolipoprotein L, 3	2.429
A_23_P90311	AF070530	TRIF; TIR domain containing adaptor inducing interferon-beta	2.424
A_23_P428973	NM_024971	TRPM3; transient receptor potential cation channel, subfamily M, member 3	2.422
A_23_P144796	NM_003687	PDLIM4; PDZ and LIM domain 4	2.419
A_23_P65555	AK021500	SAV1; salvador homolog 1 (Drosophila)	2.415
A_24_P127051	ENST00000321106	unannotated	2.403
A_23_P366328	NM_152415	FLJ32642; hepatocellular carcinoma related protein 1	2.401
A_24_P932388	THC1585651	unannotated	2.401
A_24_P161086	BC007197	NFKBIB; nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta	2.4
A_23_P74278	L12686	PDE4B; phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila)	2.395
A_32_P25437	AK025062	SLC12A2; solute carrier family 12 (sodium/potassium/chloride transporters), member 2	2.395
A_23_P259189	I_962549	unannotated	2.395
A_23_P128246	NM_007076	HYPE; Huntingtin interacting protein E	2.391
A_24_P691604	THC1537660	unannotated	2.391

A_24_P320665	NM_032581	DRCTNNB1A; down-regulated by Ctnnb1, a	2.389
A_24_P69654	NM_001300	COPEB; core promoter element binding protein	2.385
A_23_P410507	NM_004158	PSPN; persephin	2.383
A_23_P99891	BC001373	MESDC1; mesoderm development candidate 1	2.377
A_23_P164047	NM_012329	MMD; monocyte to macrophage differentiation-associated	2.376
A_23_P90220	BC039557	ZNF585A; zinc finger protein 585A	2.376
A_24_P416997	NM_145640	APOL3; apolipoprotein L, 3	2.373
A_23_P146943	NM_001677	ATP1B1; ATPase, Na+/K+ transporting, beta 1 polypeptide	2.373
A_23_P52647	AF099011	unannotated	2.366
A_32_P138178	I_3588363	unannotated	2.366
A_23_P66241	NM_176870	MT1K; metallothionein 1K	2.364
A_23_P61688	NM_006598	SLC12A7; solute carrier family 12 (potassium/chloride transporters), member 7	2.364
A_32_P30898	A_32_BS30898	unannotated	2.361
A_23_P94552	NM_013390	TMEM2; transmembrane protein 2	2.353
A_24_P935652	BC034716	NYREN18; NEDD8 ultimate buster-1	2.35
A_24_P252739	I_933201	unannotated	2.347
A_24_P201089	NM_016612	MSCP; mitochondrial solute carrier protein	2.344
A_32_P6972	THC1418888	unannotated	2.341
A_23_P4561	NM_002640	SERPINB8; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 8	2.34
A_32_P175739	I_1931775	unannotated	2.339
A_23_P251937	NM_030627	CPEB4; cytoplasmic polyadenylation element binding protein 4	2.335
A_32_P493225	BC015921	LENG8; leukocyte receptor cluster (LRC) member 8	2.332
A_23_P1602	AK098292	CDC42EP2; CDC42 effector protein (Rho GTPase binding) 2	2.329
A_23_P48936	NM_015400	DKFZP586N0721; DKFZP586N0721 protein	2.327
A_23_P342053	NM_032626	RBBP6; retinoblastoma binding protein 6	2.323
A_32_P3214	THC1599275	unannotated	2.321
A_23_P429560	NM_018984	SSH1; slingshot 1	2.313

A_23_P120933	NM_001675	ATF4; activating transcription factor 4 (tax-responsive enhancer element B67)	2.311
A_24_P92771	ENST00000318382	unannotated	2.311
A_23_P167066	BC022781	UGDH; UDP-glucose dehydrogenase	2.307
A_24_P320171	BC035655	FLJ35725; hypothetical protein FLJ35725	2.299
A_24_P942469	THC1462310	unannotated	2.298
A_32_P32091	I_1944155	unannotated	2.297
A_24_P503669	AK093628	unannotated	2.295
A_23_P170378	AY008408	PMCHL1; pro-melanin-concentrating hormone-like 1	2.283
A_24_P58337	ENST00000311977	unannotated	2.282
A_23_P436259	NM_152461	FLJ30999; hypothetical protein FLJ30999	2.277
A_23_P385115	NM_023929	ZBTB10; zinc finger and BTB domain containing 10	2.277
A_23_P211488	AK056938	APOL2; apolipoprotein L, 2	2.276
A_23_P30655	NM_004556	NFKBIE; nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon	2.275
A_24_P227121	I_962800	unannotated	2.275
A_23_P112241	NM_012266	DNAJB5; DnaJ (Hsp40) homolog, subfamily B, member 5	2.267
A_24_P759496	AK096685	unannotated	2.264
A_23_P253345	NM_020130	C8orf4; chromosome 8 open reading frame 4	2.256
A_24_P84608	ENST00000329174	unannotated	2.253
A_24_P195528	ENST00000320415	unannotated	2.252
A_24_P802562	XM_209884	unannotated	2.248
A_23_P76450	AF239986	unannotated	2.246
A_23_P157545	NM_006167	NKX3-1; NK3 transcription factor related, locus 1 (Drosophila)	2.244
A_23_P431521	ENST00000229425	unannotated	2.243
A_23_P109034	NM_002999	SDC4; syndecan 4 (amphiglycan, ryudocan)	2.242
A_23_P20814	AF038963	RIG-I; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide	2.24
A_32_P173177	H12199	unannotated	2.238
A_23_P204801	NM_032148	DKFZP434K0427; hypothetical protein DKFZp434K0427	2.237

A_23_P2661	NM_015646	RAP1B; RAP1B, member of RAS oncogene family	2.236
A_32_P36235	I_1889067	unannotated	2.236
A_24_P63827	NM_005494	DNAJB6; DnaJ (Hsp40) homolog, subfamily B, member 6	2.235
A_32_P219135	THC1441583	unannotated	2.235
A_23_P97005	NM_002227	JAK1; Janus kinase 1 (a protein tyrosine kinase)	2.232
A_23_P214969	NM_006079	CITED2; Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2	2.231
A_24_P913561	AK021604	C12orf2; chromosome 12 open reading frame 2	2.224
A_23_P121480	BC022522	MOX2; antigen identified by monoclonal antibody MRC OX-2	2.224
A_24_P337058	AF367476	CCNL1; cyclin L1	2.221
A_24_P48898	NM_145637	APOL2; apolipoprotein L, 2	2.22
A_32_P218355	AK074567	unannotated	2.219
A_24_P370042	NM_022751	C18orf11; chromosome 18 open reading frame 11	2.218
A_24_P364072	I_929690	unannotated	2.217
A_24_P303454	AL122086	TIAM2; T-cell lymphoma invasion and metastasis 2	2.213
A_23_P40433	NM_058187	C21orf63; chromosome 21 open reading frame 63	2.209
A_24_P158089	NM_000602	SERPINE1; serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1	2.207
A_24_P78556	NM_007211	C12orf2; chromosome 12 open reading frame 2	2.203
A_23_P139704	NM_001946	DUSP6; dual specificity phosphatase 6	2.203
A_23_P20494	NM_006096	NDRG1; N-myc downstream regulated gene 1	2.201
A_24_P365469	NM_004776	B4GALT5; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 5	2.2
A_23_P207367	NM_003152	STAT5A; signal transducer and activator of transcription 5A	2.199
A_23_P217428	NM_001174	ARHGAP6; Rho GTPase activating protein 6	2.196
A_23_P168828	NM_005655	TIEG; TGFB inducible early growth response	2.192
A_24_P66592	ENST00000283821	MAGI1	2.191

A_23_P142518	NM_052876	BTBD14B; BTB (POZ) domain containing 14B	2.19
A_23_P353744	NM_032239	FLJ10378; FLJ10378 protein	2.19
A_32_P820503	I_929122	unannotated	2.19
A_23_P82814	NM_058229	FBXO32; F-box only protein 32	2.189
A_23_P161218	NM_014391	ANKRD1; ankyrin repeat domain 1 (cardiac muscle)	2.185
A_23_P369701	AL390079	LOC58489; hypothetical protein from EUROIMAGE 588495	2.182
A_24_P137897	NM_001550	IFRD1; interferon-related developmental regulator 1	2.181
A_24_P914479	BC002724	unannotated	2.179
A_23_P210763	NM_000214	JAG1; jagged 1 (Alagille syndrome)	2.174
A_24_P242391	AF092424	MPZL1; myelin protein zero-like 1	2.174
A_23_P114857	NM_014589	PLA2G2E; phospholipase A2, group IIE	2.171
A_24_P336754	NM_021960	MCL1; myeloid cell leukemia sequence 1 (BCL2-related)	2.166
A_23_P76145	I_1221849	unannotated	2.166
A_23_P343671	I_1970062	unannotated	2.165
A_24_P12626	BC006432	unannotated	2.161
A_23_P98042	I_932482	unannotated	2.16
A_24_P273599	BC002630	ITGB8; integrin, beta 8	2.152
A_23_P500353	NM_021614	KCNN2; potassium intermediate/small conductance calcium-activated channel, subfamily N, member 2	2.151
A_23_P110204	NM_002994	CXCL5; chemokine (C-X-C motif) ligand 5	2.147
A_23_P90172	NM_014330	PPP1R15A; protein phosphatase 1, regulatory (inhibitor) subunit 15A	2.147
A_24_P933828	I_1961087	unannotated	2.146
A_24_P414376	I_957104	unannotated	2.146
A_23_P71530	NM_002546	TNFRSF11B; tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin)	2.144
A_32_P9337	THC1514977	unannotated	2.144
A_23_P353316	NM_020429	SMURF1; E3 ubiquitin ligase SMURF1	2.141
A_24_P934477	AJ000096	CBR3; carbonyl reductase 3	2.139
A_23_P359043	NM_007203	PALM2; paralemmin 2	2.136
A_23_P58009	NM_024616	FLJ23186; hypothetical protein FLJ23186	2.135
A_23_P29036	NM_005534	IFNGR2; interferon gamma receptor 2 (interferon gamma transducer 1)	2.131

A_23_P110686	NM_003714	STC2; stanniocalcin 2	2.13
A_23_P153905	NM_004907	IER2; immediate early response 2	2.128
A_23_P211445	NM_016733	LIMK2; LIM domain kinase 2	2.127
A_24_P259192	NM_018957	LGALS1; lectin, galactoside-binding, soluble, 1 (galectin 1)	2.126
A_23_P309701	NM_002828	PTPN2; protein tyrosine phosphatase, non-receptor type 2	2.126
A_23_P11874	NM_003953	MPZL1; myelin protein zero-like 1	2.12
A_23_P301732	NM_176812	C20orf178; chromosome 20 open reading frame 178	2.119
A_24_P288754	NM_002641	PIGA; phosphatidylinositol glycan, class A (paroxysmal nocturnal hemoglobinuria)	2.119
A_23_P91221	NM_181805	PKIG; protein kinase (cAMP-dependent, catalytic) inhibitor gamma	2.119
A_24_P707530	THC1591470	unannotated	2.118
A_23_P99465	BC005193	BM-002; hypothetical protein BM-002	2.113
A_24_P237270	NM_000675	ADORA2A; adenosine A2a receptor	2.108
A_24_P871726	XM_294517	unannotated	2.107
A_24_P34476	U79263	DKFZP434D193; DKFZP434D193 protein	2.106
A_23_P321703	AF249277	LOC283687; hypothetical protein LOC283687	2.105
A_23_P162640	NM_031412	GABARAPL1; GABA(A) receptor-associated protein like 1	2.101
A_24_P722068	AL050013	DAAM1; dishevelled associated activator of morphogenesis 1	2.1
A_23_P148410	NM_031894	FTHL17; ferritin, heavy polypeptide-like 17	2.098
A_24_P223124	NM_022763	FAD104; FAD104	2.097
A_23_P356755	NM_001806	CEBPG; CCAAT/enhancer binding protein (C/EBP), gamma	2.096
A_23_P364024	NM_006851	GLIPR1; GLI pathogenesis-related 1 (glioma)	2.096
A_24_P649388	BM561118	unannotated	2.089
A_23_P85862	NM_032292	FLJ20203; hypothetical protein FLJ20203	2.087
A_24_P146603	NM_004728	DDX21; DEAD (Asp-Glu-Ala-Asp) box polypeptide 21	2.086
A_23_P59045	NM_021052	HIST1H2AE; histone 1, H2ae	2.086
A_24_P186216	AK098331	KIAA0648; KIAA0648 protein	2.086
A_24_P415260	AK093442	ZNF596; zinc finger protein 596	2.086

A_24_P176484	AL117532	BDG29; BDG-29 proten	2.083
A_23_P29769	NM_015472	TAZ; transcriptional co-activator with PDZ-binding motif (TAZ)	2.082
A_24_P218265	NM_003842	TNFRSF10B; tumor necrosis factor receptor superfamily, member 10b	2.081
A_24_P213296	ENST0000033227 0	unannotated	2.078
A_23_P42575	NM_033139	CALD1; caldesmon 1	2.076
A_24_P364066	BC030112	HIPK3; homeodomain interacting protein kinase 3	2.075
A_23_P48217	NM_030817	DKFZP434F0318; hypothetical protein DKFZp434F0318	2.069
A_23_P364517	NM_021237	SELK; selenoprotein K	2.069
A_23_P333802	BC013792	SSH1; slingshot 1	2.069
A_24_P339450	NM_006965	ZNF24; zinc finger protein 24 (KOX 17)	2.067
A_23_P112159	NM_012154	EIF2C2; eukaryotic translation initiation factor 2C, 2	2.065
A_23_P29773	NM_014398	LAMP3; lysosomal-associated membrane protein 3	2.058
A_32_P196263	BC026271	ADAMTS9; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 9	2.057
A_23_P218646	NM_032957	TNFRSF6B; tumor necrosis factor receptor superfamily, member 6b, decoy	2.057
A_24_P194714	NM_182565	MGC29814; hypothetical protein MGC29814	2.051
A_23_P388993	AB051513	KIAA1726; KIAA1726 protein	2.049
A_23_P256624	NM_019039	DDX4; DEAD (Asp-Glu-Ala-Asp) box polypeptide 4	2.048
A_23_P205435	NM_002515	NOVA1; neuro-oncological ventral antigen 1	2.047
A_23_P135271	BC034244	B4GALT1; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1	2.044
A_32_P101860	THC1510611	unannotated	2.043
A_23_P217109	NM_001860	SLC31A2; solute carrier family 31 (copper transporters), member 2	2.041
A_23_P356616	NM_145804	ABTB2; ankyrin repeat and BTB (POZ) domain containing 2	2.039

A_24_P130936	AF000985	DDX3Y; DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, Y-linked	2.038
A_32_P233091	BC032091	FTH1; ferritin, heavy polypeptide 1	2.037
A_23_P47155	BC016931	PANX1; pannexin 1	2.036
A_23_P88404	NM_003239	TGFB3; transforming growth factor, beta 3	2.036
A_23_P211047	NM_001186	BACH1; BTB and CNC homology 1, basic leucine zipper transcription factor 1	2.035
A_24_P145066	AB040881	KIF1B; kinesin family member 1B	2.035
A_23_P218463	NM_013376	SERTAD1; SERTA domain containing 1	2.034
A_32_P193908	I_3573801	unannotated	2.032
A_23_P348121	NM_024530	FOSL2; FOS-like antigen 2	2.031
A_24_P272594	AB011168	MAPKBP1; likely ortholog of mouse mitogen activated protein kinase binding proten 1	2.03
A_23_P68970	NM_014570	ARFGAP3; ADP-ribosylation factor GTPase activating protein 3	2.025
A_24_P325333	NM_002600	PDE4B; phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila)	2.023
A_32_P178696	BC046172	NUP153; nucleoporin 153kDa	2.022
A_24_P513262	AK026485	unannotated	2.022
A_24_P834066	XM_060655	unannotated	2.02
A_23_P104318	NM_019058	DDIT4; DNA-damage-inducible transcript 4	2.019
A_23_P376488	NM_000594	TNF; tumor necrosis factor (TNF superfamily, member 2)	2.018
A_24_P189739	AF506796	DUSP16; dual specificity phosphatase 16	2.017
A_23_P46426	Z97068	CYR61; cysteine-rich, angiogenic inducer, 61	2.015
A_24_P110780	AK075118	FLJ90637; FLJ90637 protein	2.014
A_23_P140256	NM_000270	NP; nucleoside phosphorylase	2.014
A_24_P140608	NM_001945	DTR; diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor)	2.013
A_23_P19226	NM_013352	SART2; squamous cell carcinoma antigen recognized by T cells 2	2.012
A_23_P209805	BC035724	NAB1; NGFI-A binding protein 1 (EGR1 binding protein 1)	2.011
A_23_P308032	NM_139131	NUP98; nucleoporin 98kDa	2.011

A_24_P287473	NM_021818	SAV1; salvador homolog 1 (Drosophila)	2.011
A_24_P83379	NM_178583	WDFY3; WD repeat and FYVE domain containing 3	2.01
A_24_P943792	BC037306	CD47; CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	2.007
A_24_P118196	ENST00000308603	unannotated	2.002
A_23_P502520	NM_172374	IL4I1	2.001
A_24_P261125	AF137030	TMEM2; transmembrane protein 2	2.001
A_24_P379750	BC036402	MAD; MAX dimerization protein 1	1.998
A_32_P214969	A_32_BS214969	unannotated	1.998
A_24_P112447	NM_020354	ENTPD7; ectonucleoside triphosphate diphosphohydrolase 7	1.997
A_24_P336759	NM_021960	MCL1; myeloid cell leukemia sequence 1 (BCL2-related)	1.996
A_23_P206920	NM_002474	MYH11; myosin, heavy polypeptide 11, smooth muscle	1.996
A_23_P37514	NM_015492	unannotated	1.996
A_23_P432360	NM_000303	PMM2; phosphomannomutase 2	1.994
A_24_P995	AF161549	DKFZP564O0463; DKFZP564O0463 protein	1.993
A_23_P37068	NM_145725	TRAF3; TNF receptor-associated factor 3	1.993
A_24_P251599	NM_001234	CAV3; caveolin 3	1.991
A_23_P205789	NM_002041	GABPB2; GA binding protein transcription factor, beta subunit 2, 47kDa	1.991
A_23_P215479	NM_003388	CYLN2; cytoplasmic linker 2	1.99
A_23_P213944	I_957849	DTR	1.99
A_23_P26084	NM_018445	SELS; selenoprotein S	1.99
A_23_P144348	NM_004787	SLIT2; slit homolog 2 (Drosophila)	1.99
A_24_P941167	AK074645	unannotated	1.989
A_24_P384569	BC000527	EWSR1; Ewing sarcoma breakpoint region 1	1.988
A_23_P214222	NM_002356	MARCKS; myristoylated alanine-rich protein kinase C substrate	1.984
A_23_P300563	I_1921457	unannotated	1.983
A_23_P145694	M27396	ASNS; asparagine synthetase	1.981
A_23_P128166	NM_014999	RAB21; RAB21, member RAS oncogene family	1.981
A_23_P54681	U80736	TNRC9; trinucleotide repeat containing 9	1.977

A_23_P19291	NM_001069	TUBB; tubulin, beta polypeptide	1.976
A_23_P76799	NM_013448	BAZ1A; bromodomain adjacent to zinc finger domain, 1A	1.97
A_24_P817186	THC1432993	unannotated	1.968
A_23_P103496	I_929625	unannotated	1.965
A_24_P65616	NM_006505	PVR; poliovirus receptor	1.962
A_23_P311087	NM_012482	ZNF281; zinc finger protein 281	1.96
A_32_P226620	I_3559648	unannotated	1.959
A_23_P147805	BC047030	UPP1; uridine phosphorylase 1	1.958
A_23_P77389	I_959622	unannotated	1.955
A_23_P250825	BC015330	RABGEF1; RAB guanine nucleotide exchange factor (GEF) 1	1.954
A_23_P142560	NM_014795	ZFHX1B; zinc finger homeobox 1b	1.953
A_23_P377819	NM_006925	SFRS5; splicing factor, arginine/serine-rich 5	1.952
A_24_P269062	NM_030964	SPRY4; sprouty homolog 4 (Drosophila)	1.951
A_23_P431388	NM_144569	FLJ25348; hypothetical protein FLJ25348	1.949
A_24_P220454	NM_181552	CUTL1; cut-like 1, CCAAT displacement protein (Drosophila)	1.948
A_23_P110430	NM_002448	MSX1; msh homeo box homolog 1 (Drosophila)	1.947
A_24_P265135	BC014029	KIAA0010; ubiquitin-protein isopeptide ligase (E3)	1.946
A_23_P83781	NM_004762	PSCD1; pleckstrin homology, Sec7 and coiled-coil domains 1(cytohesin 1)	1.944
A_32_P99100	NM_002844	PTPRK; protein tyrosine phosphatase, receptor type, K	1.943
A_23_P317657	NM_024005	DDX3X; DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked	1.941
A_24_P11506	BC000879	KYNU; kynureninase (L-kynurenine hydrolase)	1.941
A_24_P373976	X67016	SDC4; syndecan 4 (amphiglycan, ryudocan)	1.941
A_32_P98966	BX391450	unannotated	1.939
A_32_P160896	NM_177478	MTF; mitochondrial ferritin	1.936
A_23_P81399	BC000951	SQSTM1; sequestosome 1	1.936
A_23_P333640	NM_173462	unannotated	1.936
A_23_P167067	AJ007702	UGDH; UDP-glucose dehydrogenase	1.935
A_32_P149416	I_3587163	unannotated	1.935

		FLJ12666; hypothetical protein	
A_23_P256148	NM_024595	FLJ12666	1.934
A_24_P823514	AK092875	unannotated	1.934
		MAP3K7IP2; mitogen-activated protein kinase kinase kinase 7	
A_23_P19702	NM_145342	interacting protein 2	1.932
A_23_P10858	AB014592	KIAA0692; KIAA0692 protein	1.928
A_23_P109655	NM_025246	TMEM22; transmembrane protein 22	1.928
A_23_P381714	AK095314	CA13; carbonic anhydrase 13	1.926
A_32_P4349	I_3560569	unannotated	1.926
A_23_P70677	AK058186	unannotated	1.926
		FKSG44; hypothetical protein	
A_24_P67988	NM_031904	FKSG44	1.924
A_23_P134454	I_930189	unannotated	1.923
		DJ971N18.2; hypothetical	
A_24_P942517	AB032988	protein DJ971N18.2	1.918
A_32_P49284	THC1552978	unannotated	1.918
		MGC13090; hypothetical protein	
A_23_P78209	NM_032711	MGC13090	1.917
A_24_P734060	AL832183	unannotated	1.916
A_23_P415510	NM_005558	LAD1; ladinin 1	1.915
A_24_P349039	AB033030	CDGAP; KIAA1204 protein	1.913
A_24_P68631	NM_175065	HIST2H2AB; histone 2, H2ab	1.913
A_32_P129621	I_943489	unannotated	1.913
		VEGF; vascular endothelial	
A_23_P70398	NM_003376	growth factor	1.912
	ENST0000032800		
A_24_P307065	5	unannotated	1.91
		ABCG1; ATP-binding cassette, sub-family G (WHITE), member	
A_23_P166297	NM_004915	1	1.908
A_23_P428184	NM_021065	HIST1H3D; histone 1, H3d	1.908
		MLR2; ligand-dependent	
A_23_P429670	AB058698	corepressor	1.906
		SPAG9; sperm associated	
A_23_P356041	NM_172345	antigen 9	1.904
		C18orf11; chromosome 18	
A_23_P66948	NM_022751	open reading frame 11	1.903
		PLEKHC1; pleckstrin homology domain containing, family C	
A_23_P88347	NM_006832	(with FERM domain) member 1	1.902
		SERPIND1; serine (or cysteine) proteinase inhibitor, clade D	
A_24_P40306	NM_000185	(heparin cofactor), member 1	1.899
A_32_P99131	A_32_BS99131	unannotated	1.897
A_23_P19592	NM_015599	PGM3; phosphoglucomutase 3	1.895

A_23_P21134	NM_004083	MARS; methionine-tRNA synthetase	1.893
A_24_P373174	NM_004580	RAB27A; RAB27A, member RAS oncogene family	1.892
A_23_P251825	NM_001550	IFRD1; interferon-related developmental regulator 1	1.89
A_23_P46429	NM_001554	CYR61; cysteine-rich, angiogenic inducer, 61	1.889
A_24_P239731	NM_004776	B4GALT5; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 5	1.888
A_23_P157117	NM_004904	CREB5; cAMP responsive element binding protein 5	1.887
A_32_P56489	I_3571867	unannotated	1.884
A_23_P91346	BC008667	unannotated	1.882
A_23_P152160	I_958820	unannotated	1.88
A_23_P353514	NM_078628	MSL3L1; male-specific lethal 3-like 1 (Drosophila)	1.879
A_23_P28969	NM_176812	C20orf178; chromosome 20 open reading frame 178	1.878
A_23_P73096	NM_005542	INSIG1; insulin induced gene 1	1.875
A_24_P326082	NM_005516	HLA-E; major histocompatibility complex, class I, E	1.874
A_23_P145264	NM_018950	HLA-F; major histocompatibility complex, class I, F	1.873
A_23_P45133	M27087	CSF1; colony stimulating factor 1 (macrophage)	1.872
A_23_P20392	NM_018422	DKFZp761K1423; hypothetical protein DKFZp761K1423	1.869
A_24_P699737	AK022339	unannotated	1.866
A_23_P135494	NM_013943	CLIC4; chloride intracellular channel 4	1.865
A_24_P13682	NM_005078	TLE3; transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila)	1.862
A_23_P123582	NM_022755	C9orf12; chromosome 9 open reading frame 12	1.857
A_23_P336992	NM_182491	LOC90637; hypothetical protein LOC90637	1.857
A_23_P18806	NM_030799	SMAP-5; golgi membrane protein SB140	1.856
A_24_P248606	NM_004457	ACSL3; acyl-CoA synthetase long-chain family member 3	1.854
A_32_P207903	THC1464041	unannotated	1.852
A_23_P415401	NM_001206	BTEB1; basic transcription element binding protein 1	1.851
A_23_P148484	NM_016120	RNF12; ring finger protein 12	1.85

A_24_P238769	ENST00000329460	unannotated	1.849
A_23_P50907	I_928348	unannotated	1.847
A_24_P416131	NM_021149	COTL1; coactosin-like 1 (Dictyostelium)	1.846
A_23_P46936	NM_000399	EGR2; early growth response 2 (Krox-20 homolog, Drosophila)	1.846
A_24_P234116	NM_017860	FLJ20519; hypothetical protein FLJ20519	1.845
A_23_P320883	NM_020239	SPEC1; small protein effector 1 of Cdc42	1.844
A_23_P58796	AK054622	RGMB; RGM domain family, member B	1.843
A_23_P206280	NM_005682	GPR56; G protein-coupled receptor 56	1.842
A_24_P100605	ENST00000202677	unannotated	1.842
A_32_P223786	THC1544247	unannotated	1.842
A_24_P265064	AY044234	KIAA1202; KIAA1202 protein	1.841
A_32_P23145	I_3565510	unannotated	1.841
A_23_P213298	NM_024590	FLJ23548; hypothetical protein FLJ23548	1.84
A_23_P30848	NM_005516	HLA-E; major histocompatibility complex, class I, E	1.839
A_23_P96144	NM_001204	BMPR2; bone morphogenetic protein receptor, type II (serine/threonine kinase)	1.838
A_24_P305678	NM_012399	PITPNB; phosphotidylinositol transfer protein, beta	1.838
A_23_P212179	D28481	HRH1; histamine receptor H1	1.837
A_23_P125109	I_1100650	unannotated	1.837
A_23_P125107	I_1100650	unannotated	1.837
A_23_P55564	NM_032724	unannotated	1.837
A_24_P944444	AB011168	MAPKBP1; likely ortholog of mouse mitogen activated protein kinase binding proten 1	1.835
A_24_P498767	THC1550605	unannotated	1.835
A_23_P111860	NM_018059	FLJ10324; hypothetical protein FLJ10324	1.833
A_32_P89837	AF110908	TRAF3; TNF receptor-associated factor 3	1.833
A_24_P854964	THC1550678	unannotated	1.833
A_32_P98298	XM_301246	unannotated	1.826
A_23_P57570	NM_017436	A4GALT; alpha 1,4-galactosyltransferase	1.824
A_23_P120941	NM_001675	ATF4; activating transcription factor 4 (tax-responsive enhancer element B67)	1.824
A_32_P190334	THC1597627	unannotated	1.823

A_24_P646168	AF075008	unannotated	1.821
A_24_P357465	BC035639	C20orf110; chromosome 20 open reading frame 110	1.82
A_23_P215525	AF491785	OSBPL3; oxysterol binding protein-like 3	1.82
A_23_P47077	NM_004281	BAG3; BCL2-associated athanogene 3	1.817
A_23_P11862	NM_018186	FLJ10706; hypothetical protein FLJ10706	1.816
A_32_P228775	AJ271448	PPP4R2	1.816
A_24_P400729	ENST00000310537	unannotated	1.816
A_23_P110345	NM_012110	CHIC2; cysteine-rich hydrophobic domain 2	1.814
A_23_P16469	NM_002659	PLAUR; plasminogen activator, urokinase receptor	1.813
A_23_P367610	NM_178123	SESTD1; SEC14 and spectrin domains 1	1.813
A_23_P373126	BC035647	unannotated	1.813
A_24_P278126	NM_002485	NBS1; Nijmegen breakage syndrome 1 (nibrin)	1.811
A_23_P349771	AB020648	KIAA0841; KIAA0841	1.809
A_32_P460973	X56841	HLA-E; major histocompatibility complex, class I, E	1.808
A_23_P97871	I_931619	unannotated	1.808
A_24_P540555	XM_299994	unannotated	1.807
A_32_P96933	A_32_BS96933	unannotated	1.807
A_23_P137470	AK093191	SIPA1L2; signal-induced proliferation-associated 1 like 2	1.806
A_23_P7582	NM_003202	TCF7; transcription factor 7 (T-cell specific, HMG-box)	1.806
A_24_P196019	ENST00000331091	unannotated	1.806
A_23_P52552	NM_004281	BAG3; BCL2-associated athanogene 3	1.805
A_24_P370946	AF003114	CYR61; cysteine-rich, angiogenic inducer, 61	1.804
A_23_P387856	AL137469	NEDD4L; neural precursor cell expressed, developmentally down-regulated 4-like	1.804
A_23_P22915	NM_133496	SLC30A7; solute carrier family 30 (zinc transporter), member 7	1.803
A_24_P540560	XM_293353	unannotated	1.803
A_24_P160088	AL122067	PDXK; pyridoxal (pyridoxine, vitamin B6) kinase	1.802
A_24_P670342	BM689022	unannotated	1.801
A_32_P399546	AF256215	unannotated	1.8

A_23_P105251	NM_005269	GLI; glioma-associated oncogene homolog (zinc finger protein)	1.799
A_23_P32249	AK001616	FNBP1; formin binding protein 1	1.798
A_32_P108655	NM_013410	AK3; adenylate kinase 3	1.797
A_23_P216167	AK091317	EFA6R; ADP-ribosylation factor guanine nucleotide factor 6	1.797
A_23_P3204	NM_002748	MAPK6; mitogen-activated protein kinase 6	1.797
A_23_P211080	NM_000874	IFNAR2; interferon (alpha, beta and omega) receptor 2	1.796
A_23_P74290	NM_052942	GBP5; guanylate binding protein 5	1.795
A_32_P12214	I_1886969	unannotated	1.795
A_24_P247749	D42087	RAB21; RAB21, member RAS oncogene family	1.794
A_23_P254271	NM_032525	MGC4083; tubulin beta MGC4083	1.793
A_23_P359131	NM_144599	SPG6; spastic paraplegia 6 (autosomal dominant)	1.793
A_23_P12526	NM_005426	TP53BP2; tumor protein p53 binding protein, 2	1.793
A_23_P153616	NM_130761	MADCAM1; mucosal vascular addressin cell adhesion molecule 1	1.791
A_24_P106382	AK001406	SUSP1; SUMO-1-specific protease	1.791
A_23_P213385	NM_006317	BASP1; brain abundant, membrane attached signal protein 1	1.79
A_24_P163113	BC007338	H41; hypothetical protein H41	1.79
A_24_P918157	AF052211	unannotated	1.79
A_24_P91035	NM_005324	H3F3B; H3 histone, family 3B (H3.3B)	1.789
A_24_P69439	NM_030780	MFTC; mitochondrial folate transporter/carrier	1.789
A_23_P153745	J03909	unannotated	1.788
A_32_P228784	NM_174907	FLJ10213; hypothetical protein FLJ10213	1.787
A_23_P204581	I_946596	TXNRD1	1.787
A_24_P23411	NM_016607	ALEX3; ALEX3 protein	1.786
A_23_P106922	I_1100643	unannotated	1.786
A_24_P335620	NM_003486	SLC7A5; solute carrier family 7 (cationic amino acid transporter, y+ system), member 5	1.784
A_23_P83624	BC016702	COTL1; coactosin-like 1 (Dictyostelium)	1.782
A_23_P3866	NM_021149	COTL1; coactosin-like 1 (Dictyostelium)	1.782

A_32_P137399	BX248296	unannotated	1.782
A_23_P390044	NM_002359	MAFG; v-maf musculoaponeurotic fibrosarcoma oncogene homolog G (avian)	1.779
A_23_P417113	BC011923	MGC20460; hypothetical protein MGC20460	1.779
A_32_P6032	A_32_BS6032	unannotated	1.778
A_23_P151209	NM_030809	C12orf22; chromosome 12 open reading frame 22	1.777
A_32_P69441	BM546722	unannotated	1.775
A_23_P22027	NM_005542	INSIG1; insulin induced gene 1	1.773
A_23_P418234	AK001661	KIAA0931; KIAA0931 protein	1.772
A_23_P133000	NM_024748	FLJ11539; hypothetical protein FLJ11539	1.771
A_23_P29005	NM_022136	SAMSN1; SAM domain, SH3 domain and nuclear localisation signals, 1	1.77
A_23_P78405	NM_006033	LIPG; lipase, endothelial	1.768
A_24_P128085	BC011688	MNAB; membrane-associated nucleic acid binding protein	1.768
A_23_P370707	ENST0000031866 9	unannotated	1.767
A_24_P762767	AK022016	unannotated	1.767
A_23_P101253	NM_025040	FLJ21941; FLJ21941 protein	1.766
A_23_P314024	NM_018950	HLA-F; major histocompatibility complex, class I, F	1.766
A_23_P47517	NM_017966	unannotated	1.765
A_23_P81770	BC023975	PTP4A1; protein tyrosine phosphatase type IVA, member 1	1.762
A_23_P410613	NM_152261	MGC17943; hypothetical protein MGC17943	1.76
A_23_P86195	NM_152369	MGC45474; hypothetical protein MGC45474	1.76
A_23_P399834	NM_176810	NALP13; NACHT, leucine rich repeat and PYD containing 13	1.759
A_24_P328969	AB014733	SMAP-5; golgi membrane protein SB140	1.759
A_24_P499481	XM_301145	unannotated	1.759
A_23_P138168	NM_001839	CNN3; calponin 3, acidic	1.758
A_32_P234459	THC1415265	unannotated	1.757
A_23_P158096	AK021957	COL27A1; collagen, type XXVII, alpha 1	1.755
A_23_P72627	NM_004712	HGS; hepatocyte growth factor-regulated tyrosine kinase substrate	1.755
A_23_P350107	NM_030961	TRIM56; tripartite motif-containing 56	1.754

A_23_P410159	NM_178422	MPRA; membrane progestin receptor alpha	1.753
A_24_P191417	NM_005966	NAB1; NGFI-A binding protein 1 (EGR1 binding protein 1)	1.753
A_24_P566872	AK001097	unannotated	1.753
A_24_P315306	AK096327	LOC162073; hypothetical protein LOC162073	1.752
A_24_P912889	THC1509817	unannotated	1.752
A_23_P128050	NM_030766	BCL2L14; BCL2-like 14 (apoptosis facilitator)	1.751
A_23_P138680	U31628	IL15RA; interleukin 15 receptor, alpha	1.751
A_24_P835763	AF086097	PCF11; pre-mRNA cleavage complex II protein Pcf11	1.751
A_32_P39093	AL390079	LOC58489; hypothetical protein from EUROIMAGE 588495	1.75
A_23_P41227	NM_001627	ALCAM; activated leukocyte cell adhesion molecule	1.748
A_24_P305541	AF250311	C20orf97; chromosome 20 open reading frame 97	1.748
A_23_P61646	U07158	STX4A; syntaxin 4A (placental)	1.748
A_24_P402898	NM_014928	unannotated	1.748
A_24_P187954	BC007934	unannotated	1.748
A_24_P407235	NM_004075	CRY1; cryptochrome 1 (photolyase-like)	1.747
A_23_P380318	NM_001965	EGR4; early growth response 4	1.747
A_24_P563545	AK023089	SLC30A7; solute carrier family 30 (zinc transporter), member 7	1.747
A_23_P74241	NM_005955	MTF1; metal-regulatory transcription factor 1	1.746
A_23_P406508	NM_005020	PDE1C; phosphodiesterase 1C, calmodulin-dependent 70kDa	1.742
A_23_P166100	NM_021156	DJ971N18.2; hypothetical protein DJ971N18.2	1.741
A_32_P69653	A_32_BS69653	unannotated	1.739
A_32_P145443	I_3588329	unannotated	1.738
A_32_P98496	I_3548987	unannotated	1.737
A_23_P9340	NM_020064	BARHL1; BarH-like 1 (Drosophila)	1.736
A_24_P276531	NM_024700	SNIP1; Smad nuclear interacting protein	1.735
A_23_P27584	AK027693	MYADM; myeloid-associated differentiation marker	1.733
A_23_P3221	NM_021199	SQRDL; sulfide quinone reductase-like (yeast)	1.732

A_23_P571	NM_006516	SLC2A1; solute carrier family 2 (facilitated glucose transporter), member 1	1.731
A_23_P38015	NM_022452	FBS1; fibrosin 1	1.73
A_23_P218555	BC022791	FOSL2; FOS-like antigen 2	1.729
A_32_P9753	BC024020	VMP1; likely ortholog of rat vacuole membrane protein 1	1.729
A_32_P190864	I_1000315	unannotated	1.729
A_32_P185682	XM_097751	unannotated	1.729
A_23_P18372	AK074235	B3GNT5; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 5	1.726
A_24_P321511	NM_016072	CGI-141; CGI-141 protein	1.726
A_32_P87145	AI222836	unannotated	1.725
A_32_P835626	AL834124	FBXO34; F-box only protein 34	1.724
A_23_P12874	NM_012341	GTPBP4; GTP binding protein 4	1.724
A_24_P232049	BC015330	RABGEF1; RAB guanine nucleotide exchange factor (GEF) 1	1.724
A_32_P85344	THC1432791	unannotated	1.724
A_32_P41496	THC1560613	unannotated	1.723
A_24_P113674	M64254	HLA-C; major histocompatibility complex, class I, C	1.722
A_24_P707102	THC1434201	unannotated	1.722
A_23_P47788	NM_005371	METTL1; methyltransferase-like 1	1.72
A_23_P93629	NM_003852	TIF1; transcriptional intermediary factor 1	1.719
A_23_P27279	AL137469	NEDD4L; neural precursor cell expressed, developmentally down-regulated 4-like	1.718
A_24_P337592	NM_181531	BTN2A2; butyrophilin, subfamily 2, member A2	1.717
A_24_P4816	NM_031412	GABARAPL1; GABA(A) receptor-associated protein like 1	1.717
A_23_P502797	NM_020830	WDFY1; WD repeat and FYVE domain containing 1	1.716
A_23_P359897	AB051505	KIAA1718; KIAA1718 protein	1.715
A_23_P136493	NM_013962	NRG1; neuregulin 1	1.714
A_24_P247987	BC010099	FLJ13154; hypothetical protein FLJ13154	1.713
A_23_P500501	NM_000142	FGFR3; fibroblast growth factor receptor 3 (achondroplasia, thanatophoric dwarfism)	1.712

A_24_P921584	D28356	PPP4C; protein phosphatase 4 (formerly X), catalytic subunit	1.71
A_24_P165949	AF115546	CLDN1; claudin 1	1.707
A_23_P307042	BC021189	unannotated	1.707
A_23_P400486	NM_153220	unannotated	1.706
A_23_P135385	I_962548	unannotated	1.706
A_23_P201287	AB017133	KIF1B; kinesin family member 1B	1.705
A_23_P350467	U12779	MAPKAPK2	1.704
A_24_P148777	NM_170715	RASSF1; Ras association (RalGDS/AF-6) domain family 1	1.702
A_23_P86653	NM_002727	PRG1; proteoglycan 1, secretory granule	1.699
A_32_P195255	THC1562045	unannotated	1.699
A_23_P127128	NM_022365	DNAJC1; DnaJ (Hsp40) homolog, subfamily C, member 1	1.698
A_23_P202594	NM_024834	FLJ13081; hypothetical protein FLJ13081	1.697
A_32_P113472	I_3554862	unannotated	1.697
A_23_P328836	AB058698	MLR2; ligand-dependent corepressor	1.696
A_23_P169030	AF018658	TNFRSF10B; tumor necrosis factor receptor superfamily, member 10b	1.693
A_23_P45940	NM_022366	TFB2M; transcription factor B2, mitochondrial	1.692
A_24_P333663	AJ251709	MAPK6; mitogen-activated protein kinase 6	1.691
A_23_P54373	AF498953	RAB27A; RAB27A, member RAS oncogene family	1.691
A_23_P57036	NM_001250	TNFRSF5; tumor necrosis factor receptor superfamily, member 5	1.691
A_24_P339869	AP001745	unannotated	1.691
A_24_P879787	AK094691	LOC220466; similar to ARF GTPase-activating protein	1.69
A_23_P26878	NM_030808	NDEL1; nudE nuclear distribution gene E homolog like 1 (A. nidulans)	1.69
A_24_P233946	AK096035	FLJ38716; hypothetical protein FLJ38716	1.688
A_23_P320113	NM_080725	C20orf139; chromosome 20 open reading frame 139	1.687
A_23_P7791	NM_024576	OGFRL1; opioid growth factor receptor-like 1	1.686
A_23_P338912	NM_007350	PHLDA1; pleckstrin homology-like domain, family A, member 1	1.686
A_23_P73279	I_963128	unannotated	1.685

A_23_P328145	NM_173526	C14orf54; chromosome 14 open reading frame 54	1.684
A_23_P150789	NM_007173	SPUVE; protease, serine, 23	1.684
A_24_P260440	AK055669	TNPO1; transportin 1	1.684
A_32_P29451	A_32_BS29451	unannotated	1.683
A_23_P46141	BC002642	CTSS; cathepsin S	1.682
A_23_P31389	NM_013293	TRA2A; transformer-2 alpha	1.682
A_24_P418044	BC020891	unannotated	1.682
A_23_P322562	NM_004210	NEURL; neuralized-like (Drosophila)	1.681
A_24_P40928	ENST00000281228	unannotated	1.681
A_32_P34116	I_1936352	unannotated	1.681
A_24_P170753	AL117637	FLJ33915; hypothetical protein FLJ33915	1.68
A_23_P120973	NM_017911	FLJ20635; hypothetical protein FLJ20635	1.679
A_23_P151970	NM_015322	FEM1B; fem-1 homolog b (C. elegans)	1.678
A_23_P86330	NM_016545	IER5; immediate early response 5	1.678
A_32_P96807	BX537597	unannotated	1.678
A_23_P36962	NM_006260	DNAJC3; DnaJ (Hsp40) homolog, subfamily C, member 3	1.677
A_23_P501634	NM_078476	BTN2A1; butyrophilin, subfamily 2, member A1	1.676
A_24_P263767	ENST00000306296	unannotated	1.675
A_23_P152516	NM_005324	H3F3B; H3 histone, family 3B (H3.3B)	1.673
A_23_P103503	NM_002393	MDM4; Mdm4, transformed 3T3 cell double minute 4, p53 binding protein (mouse)	1.673
A_23_P113716	M21963	HLA-C; major histocompatibility complex, class I, C	1.672
A_23_P108394	I_948058	unannotated	1.672
A_24_P345846	AK091721	ANTXR2; anthrax toxin receptor 2	1.671
A_23_P259413	BC007338	H41; hypothetical protein H41	1.671
A_24_P161933	U28759	HLA-B; major histocompatibility complex, class I, B	1.669
A_23_P107166	NM_024722	ACBD4; acyl-Coenzyme A binding domain containing 4	1.668
A_23_P92410	NM_004346	CASP3; caspase 3, apoptosis-related cysteine protease	1.668
A_23_P54147	NM_016350	NIN; ninein (GSK3B interacting protein)	1.668

A_23_P147711	NM_000906	NPR1; natriuretic peptide receptor A/guanylate cyclase A (atrionatriuretic peptide receptor A)	1.668
A_23_P211910	NM_000935	PLOD2; procollagen-lysine, 2-oxoglutarate 5-dioxygenase (lysine hydroxylase) 2	1.668
A_23_P138465	NM_004741	NOLC1; nucleolar and coiled-body phosphoprotein 1	1.666
A_23_P315571	D42043	RAFTLIN; raft-linking protein	1.666
A_24_P921366	BC040354	CALD1; caldesmon 1	1.665
A_32_P72351	AK026140	FAM20C; family with sequence similarity 20, member C	1.664
A_23_P118234	NM_145024	FLJ31547; hypothetical protein FLJ31547	1.664
A_32_P233314	I_1994123	unannotated	1.664
A_24_P381494	NM_000617	SLC11A2; solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2	1.663
A_32_P209163	THC1426235	unannotated	1.663
A_32_P101334	THC1508865	unannotated	1.663
A_32_P143980	I_3572518	unannotated	1.662
A_24_P313109	NM_016617	BM-002; hypothetical protein BM-002	1.661
A_23_P70539	Z33459	HLA-C; major histocompatibility complex, class I, C	1.661
A_24_P46357	AF234532	MYO10; myosin X	1.661
A_24_P397043	X62822	SIAT1; sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)	1.661
A_32_P200970	A_32_BS200970	unannotated	1.661
A_32_P45485	BC035180	unannotated	1.661
A_23_P127079	NM_015062	PPRC1; peroxisome proliferative activated receptor, gamma, coactivator-related 1	1.66
A_23_P17706	NM_014339	IL17R; interleukin 17 receptor	1.658
A_23_P103201	I_931268	unannotated	1.658
A_24_P204414	ENST00000328952	unannotated	1.658
A_23_P120667	NM_021219	JAM2; junctional adhesion molecule 2	1.657
A_24_P355267	AB067483	MCSC; mitochondrial Ca2+-dependent solute carrier	1.657
A_23_P346086	AY004867	TPM3; tropomyosin 3	1.657
A_23_P81392	NM_015238	KIBRA; KIBRA protein	1.656
A_32_P159939	THC1497216	unannotated	1.656
A_23_P398770	AK055921	KIAA1935; KIAA1935 protein	1.655
A_23_P258418	NM_024309	TNIP2; TNFAIP3 interacting protein 2	1.655

A_24_P332754	ENST00000328318	unannotated	1.655
A_23_P161338	NM_021129	PP; pyrophosphatase (inorganic)	1.654
A_23_P103951	I_931297	unannotated	1.652
A_23_P213306	NM_016531	KLF3; Kruppel-like factor 3 (basic)	1.651
A_23_P123276	NM_003506	FZD6; frizzled homolog 6 (Drosophila)	1.649
A_23_P257131	NM_002618	PEX13; peroxisome biogenesis factor 13	1.649
A_24_P94054	Z25430	STK4; serine/threonine kinase 4	1.648
A_23_P121527	AK001698	KLHL5; kelch-like 5 (Drosophila)	1.647
A_23_P416894	AL079277	LOC54103; hypothetical protein LOC54103	1.647
A_32_P210202	BC016658	E2F7; E2F transcription factor 7	1.646
A_23_P41487	AB020689	KIAA0882; KIAA0882 protein	1.645
A_23_P147431	NM_002350	LYN; v-yes-1 Yamaguchi sarcoma viral related oncogene homolog	1.644
A_24_P649624	THC1560235	unannotated	1.644
A_24_P36425	BC025264	C20orf21; chromosome 20 open reading frame 21	1.642
A_24_P44992	NM_173643	DKFZp547G0215; hypothetical protein DKFZp547G0215	1.642
A_23_P51936	NM_001561	TNFRSF9; tumor necrosis factor receptor superfamily, member 9	1.642
A_23_P306507	BC010502	KRAS2; v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog	1.641
A_24_P601695	AK026194	unannotated	1.64
A_23_P95125	I_1221861	unannotated	1.64
A_23_P309381	NM_003516	HIST2H2AA; histone 2, H2aa	1.639
A_24_P167012	AF520785	TNFSF15; tumor necrosis factor (ligand) superfamily, member 15	1.639
A_24_P179044	AF001629	unannotated	1.639
A_32_P65371	XM_210810	unannotated	1.639
A_23_P394605	AL080064	SEC24A; SEC24 related gene family, member A (S. cerevisiae)	1.637
A_24_P61864	AK027786	GK001; GK001 protein	1.636
A_32_P2050	BM561501	unannotated	1.635
A_24_P24332	ENST00000320257	unannotated	1.635
A_24_P581311	XM_066590	unannotated	1.635

A_24_P125839	NM_017447	C21orf91; chromosome 21 open reading frame 91	1.634
A_24_P10233	NM_014326	DAPK2; death-associated protein kinase 2	1.634
A_24_P389612	AK022915	ARL8; ADP-ribosylation factor-like 8	1.633
A_23_P79818	NM_016470	C20orf111; chromosome 20 open reading frame 111	1.63
A_23_P390528	NM_004420	DUSP8; dual specificity phosphatase 8	1.63
A_23_P202104	NM_005729	PPIF; peptidylprolyl isomerase F (cyclophilin F)	1.63
A_23_P342934	AB046767	TLE3; transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila)	1.629
A_23_P334870	BC029657	C6orf128; chromosome 6 open reading frame 128	1.628
A_24_P104407	NM_145728	DMN; desmuslin	1.628
A_24_P415959	NM_001969	EIF5; eukaryotic translation initiation factor 5	1.627
A_23_P156101	NM_002270	TNPO1; transportin 1	1.627
A_24_P479065	XM_208141	unannotated	1.627
A_23_P251480	AK001017	NBS1; Nijmegen breakage syndrome 1 (nibrin)	1.626
A_24_P21410	NM_022917	NOL6; nucleolar protein family 6 (RNA-associated)	1.626
A_24_P180654	I_1100396	unannotated	1.626
A_23_P200477	AB043587	ACBD3; acyl-Coenzyme A binding domain containing 3	1.625
A_23_P168651	NM_001259	CDK6; cyclin-dependent kinase 6	1.624
A_23_P215956	NM_002467	MYC; v-myc myelocytomatosis viral oncogene homolog (avian)	1.621
A_32_P1509	NM_016505	PS1D; putative S1 RNA binding domain protein	1.621
A_23_P75811	NM_002394	SLC3A2; solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2	1.621
A_24_P8267	BC010906	unannotated	1.62
A_23_P200524	NM_013410	AK3; adenylate kinase 3	1.619
A_23_P119377	NM_004228	PSCD2; pleckstrin homology, Sec7 and coiled-coil domains 2 (cytohesin-2)	1.619
A_24_P213206	ENST00000331196	unannotated	1.619
A_24_P376483	NM_002116	HLA-A; major histocompatibility complex, class I, A	1.617
A_23_P68300	AK092710	KIAA1724; selenoprotein I, 1	1.617
A_23_P122216	NM_002317	LOX; lysyl oxidase	1.616

A_32_P30238	AW880276	unannotated	1.616
A_32_P456318	AK090803	SRrp35; serine-arginine repressor protein (35 kDa)	1.613
A_24_P388528	NM_173216	SIAT1; sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)	1.612
A_23_P35148	NM_005645	TAF13; TAF13 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 18kDa	1.612
A_23_P42375	NM_006834	RAB32; RAB32, member RAS oncogene family	1.611
A_24_P12401	AK098750	VEGF; vascular endothelial growth factor	1.61
A_23_P69121	Y15268	SIAH2; seven in absentia homolog 2 (Drosophila)	1.609
A_32_P185530	THC1526225	unannotated	1.609
A_23_P134162	NM_016356	DCDC2; doublecortin domain containing 2	1.608
A_23_P338534	NM_152795	HIF3A; hypoxia inducible factor 3, alpha subunit	1.607
A_24_P298409	M11886	HLA-C; major histocompatibility complex, class I, C	1.607
A_24_P82419	BC020466	H3F3B; H3 histone, family 3B (H3.3B)	1.606
A_23_P7402	NM_178140	PDZK3; PDZ domain containing 3	1.606
A_24_P127828	AF313485	unannotated	1.605
A_23_P253434	AL157482	FAD104; FAD104	1.604
A_24_P54847	I_966091	unannotated	1.603
A_23_P15146	NM_004221	NK4; natural killer cell transcript 4	1.602
A_32_P120084	I_1931418	unannotated	1.602
A_23_P96976	NM_016505	PS1D; putative S1 RNA binding domain protein	1.601
A_23_P71790	AL834531	AEGP; apical early endosomal glycoprotein precursor	1.6
A_23_P145289	NM_005275	GNL1; guanine nucleotide binding protein-like 1	1.6
A_24_P311926	NM_002127	HLA-G; HLA-G histocompatibility antigen, class I, G	1.599
A_23_P20683	NM_014878	KIAA0020; KIAA0020	1.599
A_24_P88505	NM_016505	PS1D; putative S1 RNA binding domain protein	1.599
A_32_P38093	THC1511927	unannotated	1.597
A_24_P181585	NM_018509	PRO1855; hypothetical protein PRO1855	1.596
A_23_P8281	I_966769	unannotated	1.596

A_24_P203106	NM_002625	PFKFB1; 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	1.594
A_23_P41066	NM_170715	RASSF1; Ras association (RalGDS/AF-6) domain family 1	1.594
A_23_P116840	NM_021934	FLJ11773; hypothetical protein FLJ11773	1.593
A_23_P137586	NM_006582	GMEB1; glucocorticoid modulatory element binding protein 1	1.593
A_24_P925361	AJ227863	MBNL1; muscleblind-like (Drosophila)	1.593
A_23_P1461	NM_021980	OPTN; optineurin	1.593
A_24_P184295	AF099011	unannotated	1.593
A_23_P29517	NM_006070	TFG; TRK-fused gene	1.591
A_32_P156017	THC1555646	unannotated	1.591
A_24_P333479	BC000068	SLC39A14; solute carrier family 39 (zinc transporter), member 14	1.59
A_23_P95917	S74115	unannotated	1.59
A_23_P133263	NM_002130	HMGCS1; 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)	1.589
A_24_P314477	NM_178012	MGC8685; tubulin, beta polypeptide paralog	1.589
A_24_P931443	BM921275	unannotated	1.589
A_32_P214054	THC1571054	unannotated	1.589
A_24_P290314	ENST00000332498	unannotated	1.589
A_23_P144726	NM_016391	HSPC111; hypothetical protein HSPC111	1.588
A_23_P402899	NM_144975	unannotated	1.588
A_24_P532232	AK057151	unannotated	1.588
A_32_P99097	I_1888544	unannotated	1.587
A_23_P70951	AL117562	KBTBD2; kelch repeat and BTB (POZ) domain containing 2	1.586
A_32_P204903	I_1980478	unannotated	1.586
A_23_P324813	AK024695	BCL6B; B-cell CLL/lymphoma 6, member B (zinc finger protein)	1.585
A_23_P214499	I_957925	BTN3A1	1.585
A_23_P53623	NM_002560	P2RX4; purinergic receptor P2X, ligand-gated ion channel, 4	1.585
A_24_P256325	AK002087	REV1L; REV1-like (yeast)	1.585
A_24_P286465	AK057669	unannotated	1.584
A_24_P579107	A_24_BS579107	unannotated	1.583
A_23_P48637	I_958733	unannotated	1.583
A_24_P154025	AF130047	unannotated	1.582
A_23_P91512	NM_144492	CLDN14; claudin 14	1.581

A_23_P136478	NM_002199	IRF2; interferon regulatory factor 2	1.581
A_24_P116805	BC000627	STAT3; signal transducer and activator of transcription 3 (acute-phase response factor)	1.581
A_23_P205686	NM_000021	PSEN1; presenilin 1 (Alzheimer disease 3)	1.58
A_24_P296689	I_958382	unannotated	1.58
A_23_P156788	NM_003764	STX11; syntaxin 11	1.579
A_24_P42603	BC035585	TRIO; triple functional domain (PTPRF interacting)	1.579
A_24_P489164	BX107235	unannotated	1.579
A_23_P382654	NM_022091	HELIC1; helicase, ATP binding 1	1.578
A_23_P408353	NM_002116	HLA-A; major histocompatibility complex, class I, A	1.578
A_23_P77630	I_959689	unannotated	1.578
A_32_P25972	I_3577470	unannotated	1.577
A_23_P125624	NM_012332	ACATE2; likely ortholog of mouse acyl-Coenzyme A thioesterase 2, mitochondrial	1.576
A_23_P132915	NM_138389	LOC92689; hypothetical protein BC001096	1.576
A_24_P42557	BC024205	TSHR; thyroid stimulating hormone receptor	1.574
A_32_P163386	I_3590513	unannotated	1.574
A_24_P350796	BC040695	WBSCR16; Williams-Beuren syndrome chromosome region 16	1.573
A_32_P71858	THC1518710	unannotated	1.573
A_23_P36665	NM_004075	CRY1; cryptochrome 1 (photolyase-like)	1.572
A_24_P115762	NM_148170	CTSC; cathepsin C	1.571
A_23_P133814	NM_003531	HIST1H3C; histone 1, H3c	1.569
A_23_P67980	NM_003709	KLF7; Kruppel-like factor 7 (ubiquitous)	1.569
A_23_P157416	NM_032164	ZNF394; zinc finger protein 394	1.569
A_24_P171182	NM_022735	ACBD3; acyl-Coenzyme A binding domain containing 3	1.568
A_24_P500621	AK074291	HIPK2; homeodomain interacting protein kinase 2	1.568
A_23_P217596	AF022789	USP12; ubiquitin specific protease 12	1.568
A_32_P112331	AK026225	PLD1; phospholipase D1, phophatidylcholine-specific	1.567
A_23_P118916	AK026031	PQLC1; PQ loop repeat containing 1	1.567
A_24_P278167	BC027707	ZNF216; zinc finger protein 216	1.567
A_24_P573978	THC1485621	unannotated	1.567

A_23_P120899	NM_000395	CSF2RB; colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)	1.566
A_23_P73589	NM_002444	MSN; moesin	1.566
A_24_P913431	THC1553365	unannotated	1.563
A_24_P101771	ENST00000330139	unannotated	1.563
A_23_P203983	AF239923	ARHF; ras homolog gene family, member F (in filopodia)	1.562
A_23_P74981	NM_033213	MGC12466; hypothetical protein MGC12466	1.562
A_23_P355824	AB011116	MGRN1; mahogunin, ring finger 1	1.562
A_23_P147423	AF488803	ADAMTS9; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 9	1.561
A_23_P217049	BC004856	FREQ; frequenin homolog (Drosophila)	1.561
A_24_P207727	NM_015889	PCQAP; PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein	1.561
A_23_P127579	NM_000317	PTS; 6-pyruvoyltetrahydropterin synthase	1.561
A_23_P59210	NM_000389	CDKN1A; cyclin-dependent kinase inhibitor 1A (p21, Cip1)	1.559
A_24_P318967	NM_003681	PDXK; pyridoxal (pyridoxine, vitamin B6) kinase	1.559
A_23_P140807	NM_002801	PSMB10; proteasome (prosome, macropain) subunit, beta type, 10	1.559
A_24_P100650	BC014307	C9orf11; chromosome 9 open reading frame 11	1.558
A_24_P108005	NM_022818	MAP1LC3B; microtubule-associated protein 1 light chain 3 beta	1.558
A_23_P369899	NM_015444	RIS1; Ras-induced senescence 1	1.558
A_24_P286345	NM_020861	ZBTB2; zinc finger and BTB domain containing 2	1.558
A_24_P101181	ENST00000329103	unannotated	1.558
A_23_P156017	NM_022130	GOLPH3; golgi phosphoprotein 3 (coat-protein)	1.557
A_24_P375510	ENST00000327893	unannotated	1.557
A_32_P218249	XM_210763	unannotated	1.557

A_24_P937911	AL110203	unannotated	1.556
A_32_P84858	I_1959951	unannotated	1.556
A_24_P241815	NM_002229	JUNB; jun B proto-oncogene	1.554
A_23_P366453	NM_152688	KHDRBS2; KH domain containing, RNA binding, signal transduction associated 2	1.554
A_24_P860781	AK092921	unannotated	1.554
A_23_P255104	NM_005779	LHFPL2; lipoma HMGIC fusion partner-like 2	1.553
A_24_P58597	ENST00000321682	unannotated	1.553
A_23_P143143	NM_002166	ID2; inhibitor of DNA binding 2, dominant negative helix-loop-helix protein	1.551
A_23_P133174	NM_018475	TPARL; TPA regulated locus	1.55
A_23_P84189	I_958102	unannotated	1.549
A_24_P249072	BC014021	BTN2A2; butyrophilin, subfamily 2, member A2	1.548
A_23_P149301	NM_033445	HIST3H2A; histone 3, H2a	1.548
A_23_P420442	NM_153618	SEMA6D; sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6D	1.547
A_24_P526177	BC010945	TDG; thymine-DNA glycosylase	1.547
A_24_P17719	NM_015990	KLHL5; kelch-like 5 (Drosophila)	1.546
A_23_P207736	AK023077	USP36; ubiquitin specific protease 36	1.545
A_23_P122439	NM_181531	BTN2A2; butyrophilin, subfamily 2, member A2	1.544
A_23_P42514	AK022681	C6orf62; chromosome 6 open reading frame 62	1.543
A_23_P23221	NM_001924	GADD45A; growth arrest and DNA-damage-inducible, alpha	1.543
A_23_P502783	NM_007073	BVES; blood vessel epicardial substance	1.542
A_23_P68167	NM_001298	CNGA3; cyclic nucleotide gated channel alpha 3	1.542
A_23_P425750	NM_033415	MGC19595; hypothetical gene MGC19595	1.542
A_23_P118712	BC011636	SSH2; slingshot 2	1.541
A_23_P74097	NM_003198	TCEB3; transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A)	1.541
A_32_P14187	NM_003220	TFAP2A; transcription factor AP-2 alpha (activating enhancer binding protein 2 alpha)	1.54
A_32_P220715	I_1879042	unannotated	1.54

A_24_P250535	AK075404	DJ971N18.2; hypothetical protein DJ971N18.2	1.539
A_23_P132019	AF038564	ITCH; itchy homolog E3 ubiquitin protein ligase (mouse)	1.539
A_24_P354257	AK025305	unannotated	1.538
A_24_P209204	NM_030939	C6orf62; chromosome 6 open reading frame 62	1.537
A_23_P102731	NM_175839	SMOX; spermine oxidase	1.536
A_24_P154948	NM_002047	GARS; glycyl-tRNA synthetase	1.535
A_32_P149432	I_1839063	unannotated	1.535
A_24_P861009	AL109785	C21orf107; chromosome 21 open reading frame 107	1.534
A_23_P104073	NM_002960	S100A3; S100 calcium binding protein A3	1.534
A_24_P367454	AF161345	ZFHX1B; zinc finger homeobox 1b	1.534
A_23_P63816	NM_030759	NRBF2; nuclear receptor binding factor 2	1.533
A_23_P17837	I_961464	unannotated	1.533
A_23_P150129	AK023950	C11orf23; chromosome 11 open reading frame 23	1.532
A_23_P204689	BC019883	LLT1; lectin-like NK cell receptor	1.532
A_23_P104689	NM_021975	RELA; v-rel reticuloendotheliosis viral oncogene homolog A, nuclear factor of kappa light polypeptide gene enhancer in B-cells 3, p65 (avian)	1.532
A_24_P313576	BC002737	VAMP2; vesicle-associated membrane protein 2 (synaptobrevin 2)	1.532
A_32_P86517	A_32_BS86517	unannotated	1.532
A_32_P3021	BM989848	unannotated	1.531
A_24_P255654	ENST00000326829	unannotated	1.531
A_23_P211957	D50683	unannotated	1.531
A_23_P68665	NM_007002	ADRM1; adhesion regulating molecule 1	1.529
A_23_P92948	AK057437	LOC133619; hypothetical protein MGC12103	1.529
A_23_P378588	I_931733	unannotated	1.529
A_24_P157388	NM_017548	H41; hypothetical protein H41	1.528
A_23_P159741	NM_017745	BCOR; BCL6 co-repressor	1.526
A_23_P32233	NM_004235	KLF4; Kruppel-like factor 4 (gut)	1.526
A_24_P252043	U69701	PTP4A1; protein tyrosine phosphatase type IVA, member 1	1.526
A_32_P122754	I_2021161	unannotated	1.526

A_23_P13359	NM_006362	NXF1; nuclear RNA export factor 1	1.524
A_23_P311192	NM_178324	SPTLC1; serine palmitoyltransferase, long chain base subunit 1	1.524
A_24_P21831	NM_019591	ZNF26; zinc finger protein 26 (KOX 20)	1.524
A_24_P8721	NM_003517	HIST2H2AC; histone 2, H2ac	1.523
A_24_P227831	NM_019862	ABCC1; ATP-binding cassette, sub-family C (CFTR/MRP), member 1	1.522
A_23_P84334	NM_018266	FLJ10902; hypothetical protein FLJ10902	1.522
A_23_P44083	I_964006	GFPT1	1.522
A_24_P243528	NM_033554	HLA-DPA1; major histocompatibility complex, class II, DP alpha 1	1.522
A_23_P132595	D50911	KIAA0121; KIAA0121 gene product	1.522
A_24_P96403	NM_001754	RUNX1; runt-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)	1.522
A_23_P83007	AK095824	LOC286343; similar to DNA segment, Chr 4, Brigham & Womens Genetics 0951 expressed	1.521
A_24_P295963	NM_018976	SLC38A2; solute carrier family 38, member 2	1.521
A_23_P256375	NM_004604	STX4A; syntaxin 4A (placental)	1.521
A_23_P420782	NM_003324	TULP3; tubby like protein 3	1.521
A_23_P99540	NM_004926	ZFP36L1; zinc finger protein 36, C3H type-like 1	1.52
A_23_P61230	NM_004712	HGS; hepatocyte growth factor-regulated tyrosine kinase substrate	1.519
A_23_P95960	NM_001722	POLR3D; polymerase (RNA) III (DNA directed) polypeptide D, 44kDa	1.519
A_23_P23155	NM_018836	SHREW1; transmembrane protein SHREW1	1.519
A_32_P36217	I_1998789	unannotated	1.519
A_24_P390793	NM_001416	EIF4A1; eukaryotic translation initiation factor 4A, isoform 1	1.518
A_24_P290354	ENST00000332989	unannotated	1.517
A_23_P134078	NM_170752	CDYL; chromodomain protein, Y-like	1.516
A_32_P95894	I_3569130	unannotated	1.515
A_32_P134451	A_32_BS134451	unannotated	1.515

A_32_P135902	ENST00000312288	unannotated	1.515
A_23_P300056	NM_044472	CDC42; cell division cycle 42 (GTP binding protein, 25kDa)	1.514
A_23_P17522	NM_002509	NKX2-2; NK2 transcription factor related, locus 2 (Drosophila)	1.514
A_24_P347431	NM_004496	FOXA1; forkhead box A1	1.513
A_23_P211806	NM_017724	LRRFIP2; leucine rich repeat (in FLII) interacting protein 2	1.513
A_23_P409553	NM_177951	PPM1A; protein phosphatase 1A (formerly 2C), magnesium-dependent, alpha isoform	1.513
A_24_P403303	AK023711	CGI-72; CGI-72 protein	1.512
A_24_P342328	AL831826	DKFZp547K1113; hypothetical protein DKFZp547K1113	1.512
A_24_P185186	NM_174920	LOC201191; hypothetical protein LOC201191	1.512
A_23_P314151	NM_004741	NOLC1; nucleolar and coiled-body phosphoprotein 1	1.512
A_24_P681011	BC041926	HIPK2; homeodomain interacting protein kinase 2	1.511
A_23_P64184	AF533190	unannotated	1.511
A_23_P137103	NM_001416	EIF4A1; eukaryotic translation initiation factor 4A, isoform 1	1.51
A_24_P23034	NM_021035	KIAA1404; KIAA1404 protein	1.51
A_24_P60268	NM_024993	LRRTM4; leucine-rich repeat transmembrane neuronal 4 protein	1.51
A_23_P431789	NM_001660	ARF4; ADP-ribosylation factor 4	1.509
A_24_P11791	NM_002268	KPNA4; karyopherin alpha 4 (importin alpha 3)	1.509
A_23_P218835	U93240	KPNA4; karyopherin alpha 4 (importin alpha 3)	1.509
A_23_P40989	NM_003940	USP13; ubiquitin specific protease 13 (isopeptidase T-3)	1.509
A_23_P80129	AY033999	unannotated	1.508
A_23_P169756	NM_022740	HIPK2; homeodomain interacting protein kinase 2	1.507
A_23_P73023	NM_015173	TBC1D1; TBC1 (tre-2/USP6, BUB2, cdc16) domain family, member 1	1.507
A_23_P324873	NR_000011	RPL10; ribosomal protein L10	1.506
A_23_P75129	I_1000279	unannotated	1.506
A_23_P317184	NM_006309	LRRFIP2; leucine rich repeat (in FLII) interacting protein 2	1.505
A_23_P214789	NM_016224	SNX9; sorting nexin 9	1.505
A_23_P365719	NM_003190	TAPBP; TAP binding protein (tapasin)	1.505
A_32_P220671	A_32_BS220671	unannotated	1.505

A_23_P34578	NM_013285	HUMAUANTIG; nucleolar GTPase	1.504
A_23_P88849	BC011645	RRAD; Ras-related associated with diabetes	1.504
A_32_P74901	I_3539567	unannotated	1.504
A_32_P31618	BC035691	GSR; glutathione reductase	1.503
A_23_P205808	BC004819	PLDN; pallidin homolog (mouse)	1.503
A_24_P58037	ENST00000276938	unannotated	1.502
A_32_P220897	THC1572972	unannotated	1.502
A_24_P203622	AK055401	DOCK7; dedicator of cytokinesis 7	1.501
A_24_P174924	NM_003537	unannotated	1.501
A_23_P99967	NM_033028	BBS4; Bardet-Biedl syndrome 4	0.667
A_24_P163009	NM_152518	FLJ38359; hypothetical protein FLJ38359	0.667
A_24_P649735	THC1431854	unannotated	0.667
A_23_P319270	AB029041	AZI1; likely ortholog of mouse 5-azacytidine induced gene 1	0.666
A_23_P106532	NM_130468	D4ST1; dermatan 4 sulfotransferase 1	0.666
A_23_P329353	NM_015463	DKFZP566K1924; DKFZP566K1924 protein	0.666
A_23_P41437	NM_018359	FLJ11200; hypothetical protein FLJ11200	0.666
A_24_P150665	AK022425	FLJ12363; hypothetical protein FLJ12363	0.666
A_32_P106117	AF323754	GGA2; golgi associated, gamma adaptin ear containing, ARF binding protein 2	0.666
A_23_P78053	NM_030802	LOC81558; C/EBP-induced protein	0.666
A_24_P84540	AY187923	MLLT10; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 10	0.666
A_32_P58425	NM_153812	PHF13; PHD finger protein 13	0.666
A_23_P47857	NM_016551	TM7SF3; transmembrane 7 superfamily member 3	0.666
A_32_P69938	BC015151	unannotated	0.666
A_32_P180958	THC1444980	unannotated	0.666
A_24_P385280	NM_000696	ALDH9A1; aldehyde dehydrogenase 9 family, member A1	0.665
A_23_P97328	NM_024319	C1orf35; chromosome 1 open reading frame 35	0.665
A_23_P83110	NM_018249	CDK5RAP2; CDK5 regulatory subunit associated protein 2	0.665

A_23_P317919	BC041102	MGC12518; similar to ZINC FINGER PROTEIN 257 (BONE MARROW ZINC FINGER 4) (BMZF-4)	0.665
A_23_P29924	NM_032927	MGC13159; hypothetical protein MGC13159	0.665
A_23_P63696	NM_032112	MRPL43; mitochondrial ribosomal protein L43	0.665
A_23_P206371	NM_003946	NOL3; nucleolar protein 3 (apoptosis repressor with CARD domain)	0.665
A_23_P2884	NM_004569	PIGH; phosphatidylinositol glycan, class H	0.665
A_23_P252125	I_930248	unannotated	0.665
A_24_P879428	THC1550595	unannotated	0.665
A_23_P21234	I_964338	unannotated	0.665
A_24_P816777	AF085896	BMSC-UbP; bone marrow stromal cell-derived ubiquitin-like	0.664
A_23_P207400	NM_007294	BRCA1; breast cancer 1, early onset	0.664
A_23_P82051	NM_058182	C21orf51; chromosome 21 open reading frame 51	0.664
A_23_P408955	BC007609	E2F2; E2F transcription factor 2	0.664
A_23_P89310	NM_014964	EPN2; epsin 2	0.664
A_24_P372959	NM_018318	FLJ11088; GGA binding partner	0.664
A_23_P96872	NM_016126	LOC51668; HSPCO34 protein	0.664
A_24_P145653	NM_145319	MAP3K6; mitogen-activated protein kinase kinase kinase 6	0.664
A_23_P433820	NM_152658	THAP8; THAP domain containing 8	0.664
A_23_P103864	NM_024525	TTC13; tetratricopeptide repeat domain 13	0.664
A_23_P50096	NM_001071	TYMS; thymidylate synthetase	0.664
A_32_P76356	XM_294585	unannotated	0.664
A_32_P169316	THC1419036	unannotated	0.664
A_24_P33156	ENST00000327898	unannotated	0.664
A_24_P254346	NM_006052	DSCR3; Down syndrome critical region gene 3	0.663
A_23_P121545	NM_005277	GPM6A; glycoprotein M6A	0.663
A_23_P109442	NM_022081	HPS4; Hermansky-Pudlak syndrome 4	0.663
A_23_P404005	NM_152274	MGC29729; hypothetical protein MGC29729	0.663
A_23_P27285	NM_023075	MPPE1; metallophosphoesterase 1	0.663

A_23_P415643	NM_152652	ZNF553; zinc finger protein 553	0.663
A_32_P15288	BX114329	unannotated	0.663
A_23_P69362	NM_024661	FLJ12436; hypothetical protein FLJ12436	0.662
A_24_P20120	AB033038	KIAA1212; KIAA1212	0.662
A_23_P202750	AF092133	PTD012; PTD012 protein	0.662
A_23_P33613	NM_024096	XTP3TPA; XTP3-transactivated protein A	0.662
A_32_P48615	I_1871909	unannotated	0.662
A_32_P147830	A_32_BS147830	unannotated	0.662
A_32_P186138	THC1500283	unannotated	0.662
A_23_P107881	I_962022	unannotated	0.662
A_32_P80610	I_1853731	unannotated	0.662
A_32_P147149	AF088062	unannotated	0.662
A_23_P118722	NM_001671	ASGR1; asialoglycoprotein receptor 1	0.661
A_23_P16283	NM_152359	CPT1C; carnitine palmitoyltransferase 1C	0.661
A_23_P14157	NM_014934	DZIP1; DAZ interacting protein 1	0.661
A_23_P98580	NM_004265	FADS2; fatty acid desaturase 2	0.661
A_23_P64129	NM_006410	HTATIP2; HIV-1 Tat interactive protein 2, 30kDa	0.661
A_23_P367628	NM_014802	KIAA0528; KIAA0528 gene product	0.661
A_24_P98914	NM_000289	PFKM; phosphofructokinase, muscle	0.661
A_23_P128073	NM_139067	SMARCC2; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2	0.661
A_23_P501770	NM_032166	TREX1; three prime repair exonuclease 1	0.661
A_24_P42136	ENST00000333631	unannotated	0.661
A_24_P686014	XM_302288	unannotated	0.661
A_24_P83678	ENST00000275053	unannotated	0.661
A_24_P100016	NM_052852	unannotated	0.661
A_23_P120062	NM_003203	C2orf3; chromosome 2 open reading frame 3	0.66
A_24_P263937	BC029427	LOC374969; hypothetical protein LOC374969	0.66
A_23_P103099	AY072786	RBM9; RNA binding motif protein 9	0.66
A_23_P32913	NM_031905	SVH; SVH protein	0.66
A_32_P168464	AK056476	unannotated	0.66
A_24_P238510	ENST00000324303	unannotated	0.66

A_24_P186346	ENST00000272487	unannotated	0.66
A_23_P136693	AL832747	unannotated	0.66
A_32_P112078	THC1533578	unannotated	0.66
A_32_P38228	ENST00000308785	unannotated	0.66
A_32_P70891	AK098629	CNNM3; cyclin M3	0.659
A_23_P61447	NM_004453	ETFDH; electron-transferring-flavoprotein dehydrogenase	0.659
A_23_P354170	NM_017861	FLJ20522; hypothetical protein FLJ20522	0.659
A_32_P389118	AB037835	KIAA1414; KIAA1414 protein	0.659
A_23_P399206	NM_016380	LOC51212; diferentiation-related protein dif13	0.659
A_24_P212096	AK056158	NAV1; neuron navigator 1	0.659
A_24_P677525	AF336795	PLXNB2; plexin B2	0.659
A_23_P31116	NM_018473	THEM2; thioesterase superfamily member 2	0.659
A_23_P431890	NM_145261	TIM14; homolog of yeast TIM14	0.659
A_23_P53276	NM_003920	TIMELESS; timeless homolog (Drosophila)	0.659
A_24_P192197	NM_130395	WRNIP1; Werner helicase interacting protein 1	0.659
A_32_P169353	A_32_BS169353	unannotated	0.659
A_23_P20752	NM_012119	CCRK; cell cycle related kinase	0.658
A_24_P396557	AK001149	FLJ10287; hypothetical protein FLJ10287	0.658
A_23_P128624	NM_024537	FLJ12118; hypothetical protein FLJ12118	0.658
A_24_P350124	AF397204	KIAA1618; KIAA1618	0.658
A_23_P123086	AB067495	KIAA1908; KIAA1908 protein	0.658
A_32_P189204	NM_174942	LOC283431; hypothetical protein LOC283431	0.658
A_23_P29836	NM_144638	MGC29956; hypothetical protein MGC29956	0.658
A_23_P22143	NM_000283	PDE6B; phosphodiesterase 6B, cGMP-specific, rod, beta (congenital stationary night blindness 3, autosomal dominant)	0.658
A_24_P17722	NM_015043	unannotated	0.658
A_24_P247596	ENST00000333392	unannotated	0.658
A_23_P370544	AK058144	unannotated	0.658
A_24_P375360	ENST00000323598	unannotated	0.658
A_32_P16854	NM_015391	DKFZP566D193; DKFZP566D193 protein	0.657

A_23_P301304	NM_000604	FGFR1; fibroblast growth factor receptor 1 (fms-related tyrosine kinase 2, Pfeiffer syndrome)	0.657
A_24_P242357	NM_012262	HS2ST1; heparan sulfate 2-O-sulfotransferase 1	0.657
A_32_P149251	NM_152686	MGC29463; hypothetical protein MGC29463	0.657
A_24_P57730	NM_181304	MRPL52; mitochondrial ribosomal protein L52	0.657
A_23_P120335	NM_006554	MTX2; metaxin 2	0.657
A_23_P332509	NM_015909	NAG; neuroblastoma-amplified protein	0.657
A_23_P321972	NM_152536	unannotated	0.657
A_32_P227870	BC042520	unannotated	0.657
A_32_P187126	A_32_BS187126	unannotated	0.657
A_24_P896326	THC1489149	unannotated	0.657
A_24_P264644	ENST00000332177	unannotated	0.657
A_23_P374812	NM_138293	ATM; ataxia telangiectasia mutated (includes complementation groups A, C and D)	0.656
A_23_P109452	NM_007194	CHEK2; CHK2 checkpoint homolog (S. pombe)	0.656
A_23_P72817	NM_020634	GDF3; growth differentiation factor 3	0.656
A_23_P329727	NM_015133	MAPK8IP3; mitogen-activated protein kinase 8 interacting protein 3	0.656
A_24_P295709	I_929174	unannotated	0.656
A_24_P554156	AK057088	unannotated	0.656
A_23_P102331	I_942385	unannotated	0.656
A_32_P91107	I_1905501	unannotated	0.656
A_23_P63153	NM_007204	DDX20; DEAD (Asp-Glu-Ala-Asp) box polypeptide 20	0.655
A_23_P349504	BC032838	FLJ35834; hypothetical protein FLJ35834	0.655
A_23_P394545	AK001657	KIAA1033; KIAA1033 protein	0.655
A_23_P21162	NM_152773	MGC33212; hypothetical protein MGC33212	0.655
A_32_P150030	NM_003620	PPM1D; protein phosphatase 1D magnesium-dependent, delta isoform	0.655
A_23_P103511	I_942756	unannotated	0.655
A_32_P128586	THC1426950	unannotated	0.655
A_32_P203500	BC014954	unannotated	0.655
A_23_P503072	NM_148672	CCL28; chemokine (C-C motif) ligand 28	0.654
A_23_P44291	NM_006371	CRTAP; cartilage associated protein	0.654

		FLJ23441; hypothetical protein	
A_23_P24960	NM_024678	FLJ23441	0.654
A_24_P260639	NM_005320	HIST1H1D; histone 1, H1d	0.654
A_23_P128613	NM_024089	KDELC1; KDEL (Lys-Asp-Glu-Leu) containing 1	0.654
A_24_P46808	AK095803	MDH2; malate dehydrogenase 2, NAD (mitochondrial)	0.654
A_23_P46063	NM_013330	NME7; non-metastatic cells 7, protein expressed in (nucleoside-diphosphate kinase)	0.654
A_24_P8350	BC035913	PCNT2; pericentrin 2 (kendrin)	0.654
A_24_P291426	NM_016316	REV1L; REV1-like (yeast)	0.654
A_24_P182892	NM_025243	SLC19A3; solute carrier family 19, member 3	0.654
A_32_P138004	I_3204254	unannotated	0.654
A_24_P548966	THC1580979	unannotated	0.654
A_24_P367169	ENST00000330647	unannotated	0.654
A_23_P150827	I_943927	unannotated	0.654
A_23_P57222	NM_182658	C20orf185; chromosome 20 open reading frame 185	0.653
A_23_P48295	NM_030911	CDADC1; cytidine and dCMP deaminase domain containing 1	0.653
A_24_P188183	X98259	HSMPP8; M-phase phosphoprotein, mpp8	0.653
A_23_P15516	NM_032376	MGC4251; hypothetical protein MGC4251	0.653
A_23_P94860	NM_024047	NUDT9; nudix (nucleoside diphosphate linked moiety X)-type motif 9	0.653
A_23_P364837	AB007922	VPS13D; vacuolar protein sorting 13D (yeast)	0.653
A_24_P6850	ENST00000303472	unannotated	0.653
A_23_P134113	NM_052831	C6orf192; chromosome 6 open reading frame 192	0.652
A_23_P216200	AF375789	LPAAT-e; acid acyltransferase-epsilon	0.652
A_23_P94230	NM_015364	LY96; lymphocyte antigen 96	0.652
A_23_P20832	NM_003127	SPTAN1; spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)	0.652
A_23_P68486	NM_080821	C20orf108; chromosome 20 open reading frame 108	0.651
A_23_P5757	NM_016058	CGI-121; CGI-121 protein	0.651
A_24_P302374	NM_001286	CLCN6; chloride channel 6	0.651
A_23_P112652	NM_015442	CNOT10; CCR4-NOT transcription complex, subunit 10	0.651
A_23_P170518	NM_017653	FLJ20071; dymeclin	0.651

A_23_P102262	NM_014763	MRPL19; mitochondrial ribosomal protein L19	0.651
A_23_P100441	NM_024946	NIP30; NEFA-interacting nuclear protein NIP30	0.651
A_23_P120970	NM_012263	TTLL1; tubulin tyrosine ligase-like family, member 1	0.651
A_23_P4353	NM_134265	WSB1; WD repeat and SOCS box-containing 1	0.651
A_24_P110521	ENST00000332939	unannotated	0.651
A_23_P206084	I_960073	unannotated	0.651
A_23_P218331	NM_001915	CYB561; cytochrome b-561	0.65
A_23_P381102	AK057609	DKFZp434E2321; hypothetical protein DKFZp434E2321	0.65
A_23_P91680	NM_014662	KIAA0645; KIAA0645 gene product	0.65
A_23_P86222	NM_138794	LYPLAL1; lysophospholipase-like 1	0.65
A_23_P107351	AF217966	NALP1; NACHT, leucine rich repeat and PYD containing 1	0.65
A_24_P160874	AK058073	ZNF534; zinc finger protein 534	0.65
A_24_P84428	ENST00000326269	unannotated	0.65
A_23_P40088	I_1002004	unannotated	0.65
A_23_P37327	NM_020326	ABCD4; ATP-binding cassette, sub-family D (ALD), member 4	0.649
A_32_P11894	NM_152269	FLJ38663; hypothetical protein FLJ38663	0.649
A_23_P2129	NM_018480	HT007; uncharacterized hypothalamus protein HT007	0.649
A_23_P349944	NM_134425	SLC26A1; solute carrier family 26 (sulfate transporter), member 1	0.649
A_32_P10894	THC1550575	unannotated	0.649
A_24_P892402	AK057652	unannotated	0.649
A_23_P137543	NM_152493	FLJ25476; FLJ25476 protein	0.648
A_23_P16953	NM_000867	HTR2B; 5-hydroxytryptamine (serotonin) receptor 2B	0.648
A_23_P501193	NM_018658	KCNJ16; potassium inwardly-rectifying channel, subfamily J, member 16	0.648
A_24_P284353	AF311338	MGC10744; hypothetical protein MGC10744	0.648
A_23_P340158	NM_014301	NIFU; nitrogen fixation cluster-like	0.648
A_23_P86731	NM_005674	ZNF239; zinc finger protein 239	0.648
A_24_P247233	ENST00000328924	unannotated	0.648

A_23_P15202	NM_001361	DHODH; dihydroorotate dehydrogenase	0.647
A_23_P257372	AK094065	FLJ22318; hypothetical protein FLJ22318	0.647
A_23_P354208	NM_152348	FLJ33817; hypothetical protein FLJ33817	0.647
A_23_P9472	AK022967	VPS13A; vacuolar protein sorting 13A (yeast)	0.647
A_23_P14273	NM_024071	ZFYVE21; zinc finger, FYVE domain containing 21	0.647
A_24_P161827	ENST00000331907	unannotated	0.647
A_24_P392774	ENST00000329252	unannotated	0.647
A_32_P215100	I_1858469	unannotated	0.647
A_32_P214005	THC1486425	unannotated	0.647
A_23_P87580	NM_012404	ANP32D	0.646
A_32_P129010	BC034422	FLJ20277; O-linked mannose beta1,2-N-acetylglucosaminyltransferase	0.646
A_24_P754185	BQ185992	KIAA1109; hypothetical protein KIAA1109	0.646
A_32_P207436	BC007307	LOC91664; hypothetical protein BC007307	0.646
A_23_P366559	NM_144973	MGC24039; hypothetical protein MGC24039	0.646
A_24_P373312	NM_173164	NFATC3; nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	0.646
A_23_P164421	BC044842	unannotated	0.646
A_24_P902091	AL117645	unannotated	0.646
A_32_P68050	I_1943228	unannotated	0.646
A_23_P106162	AK002048	C14orf106; chromosome 14 open reading frame 106	0.645
A_23_P435697	NM_015608	EDRF1; erythroid differentiation-related factor 1	0.645
A_23_P380208	NM_024621	FLJ12604; hypothetical protein FLJ12604	0.645
A_23_P93046	NM_007277	SEC6L1; SEC6-like 1 (S. cerevisiae)	0.645
A_23_P319617	NM_019886	CHST7; carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7	0.644
A_23_P428992	NM_138699	LOC93622; hypothetical protein BC006130	0.644
A_23_P106463	NM_002537	OAZ2; ornithine decarboxylase antizyme 2	0.644
A_24_P912228	AK095564	PQLC2; PQ loop repeat containing 2	0.644
A_32_P55144	THC1586218	unannotated	0.644
A_24_P161733	ENST00000330669	unannotated	0.644

A_23_P256051	BC019348	unannotated	0.644
A_24_P144504	ENST00000330045	unannotated	0.644
A_23_P26629	NM_013258	ASC; apoptosis-associated speck-like protein containing a CARD	0.643
A_23_P134167	NM_020381	C6orf210; chromosome 6 open reading frame 210	0.643
A_23_P69437	NM_018023	FLJ10201; hypothetical protein FLJ10201	0.643
A_23_P70827	BC038232	KIAA1549; KIAA1549 protein	0.643
A_23_P86100	NM_152366	MGC33338; hypothetical protein MGC33338	0.643
A_24_P254904	NM_032236	USP31; ubiquitin specific protease 31	0.643
A_23_P94889	I_1000659	unannotated	0.643
A_24_P392060	BC037298	FLJ44216; FLJ44216 protein	0.642
A_23_P25525	NM_002097	GTF3A; general transcription factor IIIA	0.642
A_23_P207927	AK027166	HLC-8; lung cancer-related protein 8	0.642
A_32_P211141	BC022429	LOC90624; hypothetical protein LOC90624	0.642
A_23_P500873	NM_133627	RAD51L3; RAD51-like 3 (S. cerevisiae)	0.642
A_24_P255954	ENST00000330850	unannotated	0.642
A_23_P157795	NM_003798	CTNNAL1; catenin (cadherin-associated protein), alpha-like 1	0.641
A_23_P121939	NM_024754	FLJ12598; hypothetical protein FLJ12598	0.641
A_23_P256384	NM_021144	PSIP1; PC4 and SFRS1 interacting protein 1	0.641
A_24_P231026	AJ310884	SCN8A; sodium channel, voltage gated, type VIII, alpha	0.641
A_23_P139265	NM_012239	SIRT3; sirtuin (silent mating type information regulation 2 homolog) 3 (S. cerevisiae)	0.641
A_24_P74487	NM_058182	C21orf51; chromosome 21 open reading frame 51	0.64
A_24_P39843	AK095244	CYB561; cytochrome b-561	0.64
A_23_P367899	NM_000121	EPOR; erythropoietin receptor	0.64
A_23_P92213	NM_018394	FLJ11342; hypothetical protein FLJ11342	0.64
A_32_P165113	AK058090	LOC116143; hypothetical protein BC014022	0.64
A_24_P4877	NM_033114	MADP-1; MADP-1 protein	0.64
A_23_P90732	AL080092	MR-1; myofibrillogenesis regulator 1	0.64
A_23_P20427	NM_015178	RHOBTB2; Rho-related BTB domain containing 2	0.64

A_23_P25873	NM_007086	WDHD1; WD repeat and HMG-box DNA binding protein 1	0.64
A_24_P669822	BM666683	unannotated	0.64
A_23_P501319	NM_145872	ASB4; ankyrin repeat and SOCS box-containing 4	0.639
A_23_P144020	NM_175613	CNTN4; contactin 4	0.639
A_23_P128554	NM_032565	EBRP; emopamil binding related protein, delta8-delta7 sterol isomerase related protein	0.639
A_23_P106898	NM_152288	MGC13024; hypothetical protein MGC13024	0.639
A_23_P102202	NM_000179	MSH6; mutS homolog 6 (E. coli)	0.639
A_23_P217228	NM_016157	TRO; trophinin	0.639
A_23_P381577	NM_145011	ZNF25; zinc finger protein 25 (KOX 19)	0.639
A_23_P10561	AF090907	unannotated	0.639
A_32_P711043	ENST00000326348	unannotated	0.639
A_24_P111342	NM_001229	CASP9; caspase 9, apoptosis-related cysteine protease	0.638
A_23_P43779	NM_016129	COPS4; COP9 constitutive photomorphogenic homolog subunit 4 (Arabidopsis)	0.638
A_23_P202374	NM_078470	COX15; COX15 homolog, cytochrome c oxidase assembly protein (yeast)	0.638
A_24_P222997	NM_032143	DKFZP434B1727; hypothetical protein DKFZp434B1727	0.638
A_23_P79622	NM_016105	FKBP7; FK506 binding protein 7	0.638
A_23_P344568	NM_145019	FLJ30707; hypothetical protein FLJ30707	0.638
A_23_P431587	AB018347	KIAA0804; KIAA0804 protein	0.638
A_32_P162374	BC043651	MGC33382; hypothetical protein MGC33382	0.638
A_24_P203479	J04810	MSH3; mutS homolog 3 (E. coli)	0.638
A_23_P102517	NM_002601	PDE6D; phosphodiesterase 6D, cGMP-specific, rod, delta	0.638
A_24_P365954	NM_020457	THAP11; THAP domain containing 11	0.638
A_32_P215556	BC030122	unannotated	0.638
A_23_P32593	I_1002473	unannotated	0.638
A_23_P165061	AK095154	AES; amino-terminal enhancer of split	0.637
A_32_P132438	NM_139275	AKAP1; A kinase (PRKA) anchor protein 1	0.637

A_23_P129896	BC002430	ALDH3A2; aldehyde dehydrogenase 3 family, member A2	0.637
A_23_P312179	AB002326	ALMS1; Alstrom syndrome 1	0.637
A_23_P333705	NM_002498	NEK3; NIMA (never in mitosis gene a)-related kinase 3	0.637
A_24_P382253	NM_018170	P15RS; hypothetical protein FLJ10656	0.637
A_24_P838743	NM_004568	SERPINB6; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6	0.637
A_32_P39003	ENST00000303529	unannotated	0.637
A_24_P358131	ENST00000316797	unannotated	0.637
A_24_P264293	ENST00000327612	unannotated	0.637
A_23_P416477	ENST00000317409	unannotated	0.637
A_23_P171258	NM_004299	ABCB7; ATP-binding cassette, sub-family B (MDR/TAP), member 7	0.636
A_24_P279203	NM_001481	C16orf3; chromosome 16 open reading frame 3	0.636
A_24_P247931	NM_012173	FBXO25; F-box only protein 25	0.636
A_23_P90612	NM_005915	MCM6; MCM6 minichromosome maintenance deficient 6 (MIS5 homolog, S. pombe) (S. cerevisiae)	0.636
A_23_P42168	NM_005586	MDFI; MyoD family inhibitor	0.636
A_23_P132973	NM_032906	MGC14156; hypothetical protein MGC14156	0.636
A_23_P156852	NM_006117	PECI; peroxisomal D3,D2-enoyl-CoA isomerase	0.636
A_23_P340457	NM_016129	COPS4; COP9 constitutive photomorphogenic homolog subunit 4 (Arabidopsis)	0.635
A_23_P369047	AL137534	DKFZp434H1419; hypothetical protein DKFZp434H1419	0.635
A_23_P4628	NM_025027	FLJ14260; hypothetical protein FLJ14260	0.635
A_24_P278853	BC018707	FLJ14624; hypothetical protein FLJ14624	0.635
A_24_P45767	NM_021831	FLJ21839; hypothetical protein FLJ21839	0.635
A_23_P64898	NM_005810	KLRG1; killer cell lectin-like receptor subfamily G, member 1	0.635

A_23_P31055	AK023349	NUP43; nucleoporin 43kDa	0.635
A_23_P18493	NM_080685	PTPN13; protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase)	0.635
A_23_P76245	NM_014191	SCN8A; sodium channel, voltage gated, type VIII, alpha	0.635
A_23_P147641	NM_003195	TCEA2; transcription elongation factor A (SII), 2	0.635
A_23_P126836	NM_003326	TNFSF4; tumor necrosis factor (ligand) superfamily, member 4 (tax-transcriptionally activated glycoprotein 1, 34kDa)	0.635
A_24_P178602	AK075230	ZNF600; zinc finger protein 600	0.635
A_24_P270890	I_959955	unannotated	0.635
A_32_P151544	I_1839088	unannotated	0.635
A_23_P379649	NM_033503	BMF; Bcl2 modifying factor	0.634
A_23_P65699	NM_025137	FLJ21439; hypothetical protein FLJ21439	0.634
A_23_P55319	NM_004475	FLOT2; flotillin 2	0.634
A_24_P932109	AK000674	LOC134145; hypothetical protein LOC134145	0.634
A_23_P213166	NM_138698	LOC91431; prematurely terminated mRNA decay factor-like	0.634
A_23_P131337	NM_014140	SMARCAL1; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a-like 1	0.634
A_23_P406438	NM_003138	SRPK2	0.634
A_32_P187617	NM_030794	TDRD3; tudor domain containing 3	0.634
A_23_P201731	NM_004619	TRAF5; TNF receptor-associated factor 5	0.634
A_32_P228124	AL832747	unannotated	0.634
A_24_P863775	THC1585209	unannotated	0.634
A_24_P230466	ENST00000332861	unannotated	0.634
A_24_P169843	ENST00000321025	unannotated	0.634
A_24_P306704	ENST00000316524	unannotated	0.634
A_24_P942002	D26069	CENTB2; centaurin, beta 2	0.633
A_23_P77430	NM_019023	FLJ10640; hypothetical protein FLJ10640	0.633
A_23_P154022	NM_025203	FLJ21945; hypothetical protein FLJ21945	0.633
A_32_P88791	NM_032999	GTF2I; general transcription factor II, i	0.633

A_23_P117082	NM_015987	HEBP1; heme binding protein 1	0.633
A_23_P133656	NM_002290	LAMA4; laminin, alpha 4	0.633
A_23_P334218	NM_145647	MGC21654; unknown MGC21654 product	0.633
A_23_P258862	NM_145341	PDCD4; programmed cell death 4 (neoplastic transformation inhibitor)	0.633
A_23_P109913	I_948770	unannotated	0.633
A_32_P73903	BX119435	unannotated	0.633
A_24_P256063	ENST00000332292	unannotated	0.633
A_24_P109661	ENST00000312876	unannotated	0.633
A_24_P159094	NM_018108	C14orf130; chromosome 14 open reading frame 130	0.632
A_23_P258251	S72904	COVA1; cytosolic ovarian carcinoma antigen 1	0.632
A_24_P118938	AL834520	DKFZP566G1424; hypothetical protein DKFZp566G1424	0.632
A_24_P28622	AK022855	LOC90806; similar to RIKEN cDNA 2610307I21	0.632
A_24_P944588	AK074843	LOC91120; hypothetical ZNF-like protein	0.632
A_23_P133075	NM_033115	MGC16169; hypothetical protein MGC16169	0.632
A_23_P66719	NM_144683	MGC23280; hypothetical protein MGC23280	0.632
A_23_P85703	NM_005686	SOX13; SRY (sex determining region Y)-box 13	0.632
A_23_P153676	M99436	TLE2; transducin-like enhancer of split 2 (E(sp1) homolog, Drosophila)	0.632
A_23_P171143	NM_003270	TM4SF6; transmembrane 4 superfamily member 6	0.632
A_24_P350589	AB033040	unannotated	0.632
A_32_P197432	I_3590203	unannotated	0.632
A_32_P102428	I_1939663	unannotated	0.632
A_23_P43566	I_930996	unannotated	0.632
A_32_P144708	BC037900	CTBP2; C-terminal binding protein 2	0.631
A_23_P257993	NM_004944	DNASE1L3; deoxyribonuclease I-like 3	0.631
A_23_P205746	NM_004434	EML1; echinoderm microtubule associated protein like 1	0.631
A_23_P211247	NM_001535	HRMT1L1; HMT1 hnRNP methyltransferase-like 1 (S. cerevisiae)	0.631
A_23_P401547	NM_015480	PVRL3; poliovirus receptor-related 3	0.631

A_23_P107073	NM_002945	RPA1; replication protein A1, 70kDa	0.631
A_23_P259741	NM_002971	SATB1; special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-associating DNA's)	0.631
A_32_P114574	AF057356	SIP; Siah-interacting protein	0.631
A_24_P857404	AK095491	unannotated	0.631
A_24_P195164	ENST00000329415	unannotated	0.631
A_24_P230057	ENST00000327707	unannotated	0.631
A_23_P68087	NM_004044	ATIC; 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase	0.63
A_23_P106024	NM_002226	JAG2; jagged 2	0.63
A_23_P97932	NM_012228	MSRB; methionine sulfoxide reductase B	0.63
A_23_P95302	NM_181578	RFC5; replication factor C (activator 1) 5, 36.5kDa	0.63
A_32_P55161	THC1469557	unannotated	0.63
A_23_P122650	I_1000105	unannotated	0.63
A_23_P78958	NM_004058	CAPS; calcyphosine	0.629
A_23_P112602	NM_018207	FLJ10759; hypothetical protein FLJ10759	0.629
A_23_P211244	NM_001535	HRMT1L1; HMT1 hnRNP methyltransferase-like 1 (S. cerevisiae)	0.629
A_23_P48175	NM_024056	MGC5576; hypothetical protein MGC5576	0.629
A_24_P356509	AL117459	RAD51L3; RAD51-like 3 (S. cerevisiae)	0.629
A_23_P351232	NM_173680	REPIN1; replication initiator 1	0.629
A_24_P202555	AB011117	SIPA1L3; signal-induced proliferation-associated 1 like 3	0.629
A_24_P943588	AF201385	TXNRD2; thioredoxin reductase 2	0.629
A_24_P383660	ENST00000312751	unannotated	0.629
A_24_P295620	NM_015423	AASDHPPT; aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase	0.628
A_24_P369694	NM_178588	PPP2R5C; protein phosphatase 2, regulatory subunit B (B56), gamma isoform	0.628
A_24_P84822	ENST00000331766	unannotated	0.628

A_24_P186746	ENST00000314061	unannotated	0.628
A_24_P22746	I_960464	unannotated	0.628
A_24_P409420	ENST00000315156	unannotated	0.628
A_24_P941526	AB020644	ACSL6; acyl-CoA synthetase long-chain family member 6	0.627
A_23_P140154	BC030119	C14orf109; chromosome 14 open reading frame 109	0.627
A_23_P310421	NM_018641	CHST12; carbohydrate (chondroitin 4) sulfotransferase 12	0.627
A_23_P422178	NM_003588	CUL4B; cullin 4B	0.627
A_23_P218375	NM_002208	ITGAE; integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen 1; alpha polypeptide)	0.627
A_23_P411723	NM_002655	PLAG1; pleiomorphic adenoma gene 1	0.627
A_24_P274270	NM_139266	STAT1; signal transducer and activator of transcription 1, 91kDa	0.627
A_23_P215070	NM_018718	TSGA14; testis specific, 14	0.627
A_24_P561377	BX118353	unannotated	0.627
A_24_P902653	THC1494039	unannotated	0.627
A_24_P612446	AL833755	C6orf89; chromosome 6 open reading frame 89	0.626
A_23_P24623	NM_019040	ELP4; elongation protein 4 homolog (S. cerevisiae)	0.626
A_23_P82478	AB067484	FLJ20485; hypothetical protein FLJ20485	0.626
A_24_P921477	BC033998	LOC124512; hypothetical protein LOC124512	0.626
A_23_P12928	BC041454	MGC52019; hypothetical protein MGC52019	0.626
A_23_P120860	NM_003634	NIPSNAP1; nipsnap homolog 1 (C. elegans)	0.626
A_24_P350060	ENST00000330461	unannotated	0.626
A_32_P100947	A_32_BS100947	unannotated	0.626
A_23_P205607	NM_017799	C14orf101; chromosome 14 open reading frame 101	0.625
A_24_P236522	AB033004	CD2BP2; CD2 antigen (cytoplasmic tail) binding protein 2	0.625
A_23_P302207	AL133055	DKFZp434J1015; hypothetical protein DKFZp434J1015	0.625

A_23_P117225	BC031522	ERCC5; excision repair cross-complementing rodent repair deficiency, complementation group 5 (xeroderma pigmentosum, complementation group G (Cockayne syndrome))	0.625
A_24_P9090	NM_005463	HNRPDL; heterogeneous nuclear ribonucleoprotein D-like	0.625
A_23_P328206	AB023227	KIAA1010; scaffold protein TUBA	0.625
A_24_P478726	BC036462	LOC150383; similar to RIKEN cDNA 2210021J22	0.625
A_23_P354175	NM_138385	LOC92305; hypothetical protein BC009331	0.625
A_24_P307195	AF161436	NRPS998; 2-aminoadipic 6-semialdehyde dehydrogenase	0.625
A_23_P143964	NM_004844	SH3BP5; SH3-domain binding protein 5 (BTK-associated)	0.625
A_23_P74034	AF057356	SIP; Siah-interacting protein	0.625
A_23_P52058	NM_005646	TARBP1; TAR (HIV) RNA binding protein 1	0.625
A_24_P127192	ENST00000326079	unannotated	0.625
A_32_P41574	I_1886645	unannotated	0.625
A_32_P11325	THC1481702	unannotated	0.625
A_23_P313512	NM_152640	DCP1B; decapping enzyme hDcp1b	0.624
A_23_P77401	NM_018340	FLJ11151; hypothetical protein FLJ11151	0.624
A_23_P313632	NM_004480	FUT8; fucosyltransferase 8 (alpha (1,6) fucosyltransferase)	0.624
A_23_P83736	NM_001564	ING1L; inhibitor of growth family, member 1-like	0.624
A_23_P87257	NM_022061	MRPL17; mitochondrial ribosomal protein L17	0.624
A_23_P106973	NM_006640	MSF; MLL septin-like fusion	0.624
A_32_P34552	NM_002690	POLB; polymerase (DNA directed), beta	0.624
A_24_P196117	BC004568	unannotated	0.624
A_32_P402924	BC020945	unannotated	0.624
A_32_P52251	THC1597718	unannotated	0.624
A_24_P98251	NM_017890	COH1; Cohen syndrome 1	0.623
A_23_P315789	NM_000538	RFXAP; regulatory factor X-associated protein	0.623
A_23_P252700	NM_014044	UNC50; unc-50 homolog (C. elegans)	0.623
A_24_P186342	AB046779	unannotated	0.623
A_32_P164503	XM_211555	unannotated	0.623

A_24_P358406	ENST00000329170	unannotated	0.623
A_24_P153003	ENST00000329192	unannotated	0.623
A_24_P53519	NM_005483	CHAF1A; chromatin assembly factor 1, subunit A (p150)	0.622
A_23_P63232	NM_130898	CREB3L4; cAMP responsive element binding protein 3-like 4	0.622
A_24_P251734	NM_020116	DKFZp566D234; hypothetical protein DKFZp566D234	0.622
A_23_P5601	NM_001381	DOK1; docking protein 1, 62kDa (downstream of tyrosine kinase 1)	0.622
A_32_P53538	AK027821	MGC2776; hypothetical protein MGC2776	0.622
A_32_P128656	AF041210	MID1; midline 1 (Opitz/BBB syndrome)	0.622
A_24_P97221	NM_016622	MRPL35; mitochondrial ribosomal protein L35	0.622
A_32_P50005	THC1426124	unannotated	0.622
A_24_P307963	BC030106	unannotated	0.622
A_24_P73943	NM_004375	COX11; COX11 homolog, cytochrome c oxidase assembly protein (yeast)	0.621
A_24_P48069	NM_018110	DOK4; docking protein 4	0.621
A_23_P54540	AB037759	EIF2AK4; eukaryotic translation initiation factor 2 alpha kinase 4	0.621
A_23_P96590	NM_014710	GASP; G protein-coupled receptor-associated sorting protein	0.621
A_23_P39364	NM_004838	HOMER3; homer homolog 3 (Drosophila)	0.621
A_23_P92967	NM_176806	MOCS2; molybdenum cofactor synthesis 2	0.621
A_32_P192615	THC1424811	unannotated	0.621
A_24_P247454	ENST00000331741	unannotated	0.621
A_32_P121549	BC034319	unannotated	0.621
A_24_P90097	BC021694	ADD3; adducin 3 (gamma)	0.62
A_23_P99320	NM_000224	KRT18; keratin 18	0.62
A_23_P107257	NM_003563	SPOP; speckle-type POZ protein	0.62
A_24_P838261	AK022455	unannotated	0.62
A_23_P356216	BC026965	ARHGEF10; Rho guanine nucleotide exchange factor (GEF) 10	0.619
A_23_P162746	BC008562	CRYL1; crystallin, lambda 1	0.619
A_24_P192994	NM_013402	FADS1; fatty acid desaturase 1	0.619

		MGC5242; hypothetical protein	
A_23_P8380	NM_024033	MGC5242	0.619
		SLB; selective LIM binding	
A_23_P406135	BC008024	factor, rat homolog	0.619
A_32_P107935	THC1491055	unannotated	0.619
A_32_P185029	THC1434010	unannotated	0.619
	ENST0000033009		
A_24_P358619	7	unannotated	0.619
	ENST0000033253		
A_24_P418687	7	unannotated	0.619
A_32_P188953	AF486622	unannotated	0.619
A_23_P302078	NM_144974	unannotated	0.619
A_23_P70785	U83115	AIM1; absent in melanoma 1	0.618
		C14orf94; chromosome 14	
A_23_P65455	NM_017815	open reading frame 94	0.618
		DTNBP1; dystrobrevin binding	
A_23_P42435	NM_032122	protein 1	0.618
A_32_P121085	AK097258	FLJ22570; Dok-like protein	0.618
		LSM11; U7 snRNA-associated	
A_32_P46526	AK095592	Sm-like protein	0.618
A_23_P41734	NM_018434	RNF130; ring finger protein 130	0.618
A_23_P102575	NM_020062	SLC2A4RG; SLC2A4 regulator	0.618
A_32_P226567	I_3212830	unannotated	0.618
A_32_P210717	THC1493326	unannotated	0.618
		DC-TM4F2; tetraspanin similar	
A_24_P98613	NM_030927	to TM4SF9	0.617
		FLJ10853; hypothetical protein	
A_24_P383509	AK027900	FLJ10853	0.617
		P8; p8 protein (candidate of	
A_24_P270728	NM_012385	metastasis 1)	0.617
		SMCR7; Smith-Magenis syndrome chromosome region,	
A_23_P501372	NM_139162	candidate 7	0.617
A_24_P200848	I_1152036	unannotated	0.617
	ENST0000028548		
A_32_P166480	2	unannotated	0.617
	ENST0000032861		
A_24_P24645	4	unannotated	0.617
A_32_P76992	BC036424	unannotated	0.617
A_32_P21375	I_3568223	unannotated	0.617
		TTC8; tetratricopeptide repeat	
A_32_P169735	NM_144596	domain 8	0.616
	ENST0000032438		
A_24_P332595	3	unannotated	0.616
A_32_P40673	THC1457323	unannotated	0.616
A_24_P462239	THC1467365	unannotated	0.616
A_32_P81806	THC1502556	unannotated	0.616
A_23_P427516	NM_020525	IL22; interleukin 22	0.615
	ENST0000033056		
A_24_P221724	7	unannotated	0.615

A_24_P260346	NM_000671	ADH5; alcohol dehydrogenase 5 (class III), chi polypeptide	0.614
A_24_P278299	NM_024701	ASB13; ankyrin repeat and SOCS box-containing 13	0.614
A_24_P72518	NM_015328	KIAA0828; KIAA0828 protein	0.614
A_23_P137097	NM_006517	SLC16A2; solute carrier family 16 (monocarboxylic acid transporters), member 2 (putative transporter)	0.614
A_23_P69877	NM_152283	ZFP62; zinc finger protein 62 homolog (mouse)	0.614
A_32_P206293	I_1002333	unannotated	0.614
A_32_P3742	THC1470844	unannotated	0.614
A_24_P416177	NM_001114	ADCY7; adenylate cyclase 7	0.613
A_24_P391468	AL133207	COVA1; cytosolic ovarian carcinoma antigen 1	0.613
A_24_P49214	NM_182533	FLJ31031; hypothetical protein FLJ31031	0.613
A_23_P61050	NM_152649	FLJ34389; hypothetical protein FLJ34389	0.613
A_32_P9963	NM_004506	HSF2; heat shock transcription factor 2	0.613
A_32_P165116	BC014022	LOC116143; hypothetical protein BC014022	0.613
A_24_P67806	BC015894	MTR; 5-methyltetrahydrofolate-homocysteine methyltransferase	0.613
A_23_P164528	NM_015285	WDR7; WD repeat domain 7	0.613
A_23_P99405	NM_003453	ZNF198; zinc finger protein 198	0.613
A_24_P298174	ENST00000315788	unannotated	0.613
A_24_P229903	ENST00000322704	unannotated	0.613
A_32_P174214	I_1957358	unannotated	0.613
A_24_P372625	I_930692	unannotated	0.613
A_24_P227617	NM_145165	C14orf52; chromosome 14 open reading frame 52	0.612
A_24_P139993	NM_032977	CASP10; caspase 10, apoptosis-related cysteine protease	0.612
A_24_P171041	AL136922	CLPX; ClpX caseinolytic protease X homolog (E. coli)	0.612
A_24_P341187	NM_020944	GBA2; glucosidase, beta (bile acid) 2	0.612
A_23_P58604	NM_016175	LOC51149; truncated calcium binding protein	0.612
A_24_P185604	NM_032013	NDRG3; NDRG family member 3	0.612

A_23_P79130	NM_024310	PLEKHF1; pleckstrin homology domain containing, family F (with FYVE domain) member 1	0.612
A_32_P127153	NM_003104	SORD; sorbitol dehydrogenase	0.612
A_32_P115050	BC039450	unannotated	0.612
A_24_P404807	AK023732	FLJ11016; hypothetical protein FLJ11016	0.611
A_23_P108641	NM_032822	FLJ14668; hypothetical protein FLJ14668	0.611
A_23_P331400	AK091625	FLJ34306; FLJ34306 protein	0.611
A_23_P115703	NM_032154	RNF134; ring finger protein 134	0.611
A_23_P70818	NM_005631	SMO; smoothened homolog (Drosophila)	0.611
A_23_P1492	NM_021732	VIP32; vasopressin-induced transcript	0.611
A_32_P5800	THC1510924	unannotated	0.611
A_24_P792988	XM_071148	unannotated	0.611
A_32_P42236	THC1566378	unannotated	0.611
A_23_P104351	NM_018472	HT011; uncharacterized hypothalamus protein HT011	0.61
A_23_P256835	NM_016030	TTC15; tetratricopeptide repeat domain 15	0.61
A_23_P67278	NM_005815	ZNF443; zinc finger protein 443	0.61
A_32_P195401	AK025007	ALS2CR13; amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 13	0.609
A_24_P65910	NM_018244	C20orf44; chromosome 20 open reading frame 44	0.609
A_23_P25463	NM_025114	FLJ13615; hypothetical protein FLJ13615	0.609
A_24_P382119	NM_004687	MTMR4; myotubularin related protein 4	0.609
A_23_P501877	NM_018197	ZFP64; zinc finger protein 64 homolog (mouse)	0.609
A_24_P923629	BC032537	unannotated	0.609
A_32_P210516	AK024566	unannotated	0.609
A_32_P172920	XM_302589	unannotated	0.609
A_32_P26144	THC1601052	unannotated	0.609
A_24_P42446	AY077841	unannotated	0.609
A_23_P303803	NM_152474	C19orf18; chromosome 19 open reading frame 18	0.608
A_24_P765784	AK057670	GTF2I; general transcription factor II, i	0.608
A_24_P471242	XM_064505	LOC125242; similar to Keratin, type I cytoskeletal 18 (Cytokeratin 18) (K18) (CK 18)	0.608

A_24_P870509	AF086261	LOC339025; hypothetical LOC339025	0.608
A_23_P77223	NM_018670	MESP1; mesoderm posterior 1	0.608
A_23_P122233	NM_014180	MRPL22; mitochondrial ribosomal protein L22	0.608
A_23_P55880	NM_144976	ZNF564; zinc finger protein 564	0.608
A_23_P205046	NM_017664	ANKRD10; ankyrin repeat domain 10	0.607
A_23_P146417	NM_032012	C9orf5; chromosome 9 open reading frame 5	0.607
A_23_P28688	NM_016207	CPSF3; cleavage and polyadenylation specific factor 3, 73kDa	0.607
A_23_P207003	NM_004574	PNUTL2; peanut-like 2 (Drosophila)	0.607
A_24_P214625	NM_006903	PPA2; inorganic pyrophosphatase 2	0.607
A_23_P10870	NM_014908	TMEM15; transmembrane protein 15	0.607
A_24_P62659	NM_005725	TSPAN-2; tetraspan 2	0.607
A_24_P760324	BQ772232	TSPYL3; TSPY-like 3	0.607
A_23_P60499	BC036884	ZNF462; zinc finger protein 462	0.607
A_24_P97785	I_958475	unannotated	0.607
A_32_P172755	THC1449082	unannotated	0.607
A_24_P910338	I_964432	unannotated	0.607
A_32_P226700	BQ189189	unannotated	0.607
A_23_P212649	AK094187	unannotated	0.607
A_23_P430902	NM_178832	C10orf83; chromosome 10 open reading frame 83	0.606
A_32_P44775	NM_182505	C9orf85; chromosome 9 open reading frame 85	0.606
A_24_P68031	AK092620	FLJ10188; CTCL tumor antigen L14-2	0.606
A_24_P95007	Y14946	GTF2I; general transcription factor II, i	0.606
A_23_P4041	NM_021213	PCTP; phosphatidylcholine transfer protein	0.606
A_24_P15743	AF275684	PSMB9; proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)	0.606
A_24_P150486	NM_004863	SPTLC2; serine palmitoyltransferase, long chain base subunit 2	0.606
A_24_P208452	NM_152384	unannotated	0.606
A_23_P336198	AK093655	GLCCI1; glucocorticoid induced transcript 1	0.605
A_23_P147388	NM_015254	KIF13B; kinesin family member 13B	0.605

A_23_P15108	NM_031477	MGC10500; hypothetical protein MGC10500	0.605
A_24_P551302	BC038432	RARA; retinoic acid receptor, alpha	0.605
A_24_P102362	BC007393	ZNF553; zinc finger protein 553	0.605
A_24_P937445	AK024376	unannotated	0.605
A_32_P91902	I_932479	unannotated	0.605
A_23_P135826	I_1201843	unannotated	0.605
A_23_P387943	AY219042	unannotated	0.605
A_23_P36464	AK001222	FLJ10637; hypothetical protein FLJ10637	0.604
A_23_P394567	AB040900	KIAA1467; KIAA1467 protein	0.604
A_23_P133279	BC048801	LOC134145; hypothetical protein LOC134145	0.604
A_23_P360804	NM_020939	CPNE5; copine V	0.603
A_23_P94159	NM_012173	FBXO25; F-box only protein 25	0.603
A_23_P303260	NM_003569	STX7; syntaxin 7	0.603
A_23_P49327	NM_003450	ZNF174; zinc finger protein 174	0.603
A_24_P136438	AK001137	ANKRD26; ankyrin repeat domain 26	0.602
A_24_P398064	NM_014785	KIAA0258; KIAA0258	0.602
A_24_P183664	NM_014817	KIAA0644; KIAA0644 gene product	0.602
A_24_P306136	AL136875	KIAA1432; KIAA1432	0.602
A_24_P88554	NM_003846	PEX11B; peroxisomal biogenesis factor 11B	0.602
A_23_P35414	NM_005398	PPP1R3C; protein phosphatase 1, regulatory (inhibitor) subunit 3C	0.602
A_24_P630875	THC1430317	unannotated	0.602
A_24_P165595	I_928253	unannotated	0.602
A_32_P127209	THC1575956	unannotated	0.602
A_23_P349882	NM_005388	PDCL; phosducin-like	0.601
A_24_P296907	NM_152658	THAP8; THAP domain containing 8	0.601
A_32_P213661	AK056408	unannotated	0.601
A_23_P108326	NM_005234	unannotated	0.601
A_23_P255750	AK022797	FLJ12735; hypothetical protein FLJ12735	0.6
A_23_P200222	NM_004631	LRP8; low density lipoprotein receptor-related protein 8, apolipoprotein e receptor	0.6
A_24_P923142	BC020784	MGC14289; similar to RIKEN cDNA 1200014N16 gene	0.6
A_24_P252575	NM_012197	RABGAP1; RAB GTPase activating protein 1	0.6
A_24_P247303	ENST00000329739	unannotated	0.6

A_23_P363936	NM_014278	APG-1; heat shock protein (hsp110 family)	0.599
A_23_P418083	NM_181714	C6orf152; chromosome 6 open reading frame 152	0.599
A_23_P105184	NM_015242	CENTD2; centaurin, delta 2	0.599
A_23_P8848	NM_018250	FLJ10871; hypothetical protein FLJ10871	0.599
A_23_P8640	NM_001505	GPR30; G protein-coupled receptor 30	0.599
A_23_P23855	NM_032305	MGC3200; hypothetical protein MGC3200	0.599
A_23_P26905	NM_007215	POLG2; polymerase (DNA directed), gamma 2, accessory subunit	0.599
A_23_P215214	AF063592	unannotated	0.599
A_24_P579482	AF334588	unannotated	0.599
A_23_P134827	NM_004674	ASH2L; ash2 (absent, small, or homeotic)-like (Drosophila)	0.598
A_23_P255714	NM_025103	CCDC2; coiled-coil domain containing 2	0.598
A_23_P55682	NM_023926	FLJ12895; hypothetical protein FLJ12895	0.598
A_23_P79069	AK024488	FLJ21438; hypothetical protein FLJ21438	0.598
A_23_P215132	NM_014149	HSPC049; HSPC049 protein	0.598
A_24_P381555	NM_005870	SAP18; sin3-associated polypeptide, 18kDa	0.598
A_24_P161809	ENST00000331680	unannotated	0.598
A_23_P155837	I_958050	unannotated	0.598
A_32_P198325	AK097054	unannotated	0.598
A_23_P152807	NM_018346	FLJ11164; hypothetical protein FLJ11164	0.597
A_23_P336929	AL137304	Intersex; homolog of Drosophila Intersex	0.597
A_23_P105409	NM_006301	MAP3K12; mitogen-activated protein kinase kinase kinase 12	0.597
A_24_P224926	NM_002405	MFNG; manic fringe homolog (Drosophila)	0.597
A_24_P371399	NM_173552	MGC33365; hypothetical protein MGC33365	0.597
A_23_P99771	AL834327	PNMA1; paraneoplastic antigen MA1	0.597
A_24_P309105	AK022580	POT1; protection of telomeres 1	0.597
A_32_P145515	A_32_BS145515	unannotated	0.597
A_32_P8813	AK090515	unannotated	0.597
A_23_P10605	I_963515	unannotated	0.597
A_24_P111912	NM_032042	DKFZP564D172; hypothetical protein DKFZp564D172	0.596

A_23_P372638	BC033770	FLJ12178; hypothetical protein FLJ12178	0.596
A_24_P366777	AK075065	FLJ20719; hypothetical protein FLJ20719	0.596
A_23_P373708	NM_173624	FLJ40504; hypothetical protein FLJ40504	0.596
A_23_P145	NM_000191	HMGCL; 3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase (hydroxymethylglutaricaciduria)	0.596
A_24_P125690	NM_023937	MRPL34; mitochondrial ribosomal protein L34	0.596
A_23_P380998	NM_015361	R3HDM; R3H domain (binds single-stranded nucleic acids) containing	0.596
A_23_P21776	BC014315	SNAPC5; small nuclear RNA activating complex, polypeptide 5, 19kDa	0.596
A_32_P41026	THC1424074	unannotated	0.596
A_23_P312174	NM_015120	ALMS1; Alstrom syndrome 1	0.595
A_23_P165937	NM_024918	C20orf172; chromosome 20 open reading frame 172	0.595
A_23_P97853	NM_025125	FLJ13263; hypothetical protein FLJ13263	0.595
A_23_P357856	NM_153039	FLJ32803; hypothetical protein FLJ32803	0.595
A_23_P28886	NM_002592	PCNA; proliferating cell nuclear antigen	0.595
A_24_P401909	AK097424	RAB11-FIP4; rab11-family interacting protein 4	0.595
A_23_P372974	NM_152402	TRAM1L1; translocation associated membrane protein 1-like 1	0.595
A_23_P347131	AK094181	TTC15; tetratricopeptide repeat domain 15	0.595
A_23_P134714	NM_005836	UK114; translational inhibitor protein p14.5	0.595
A_24_P276816	I_1000687	unannotated	0.595
A_23_P111112	NM_020442	unannotated	0.595
A_23_P213877	AK096581	FLJ13231; hypothetical protein FLJ13231	0.594
A_23_P304991	NM_000411	HLCS; holocarboxylase synthetase (biotin-[proprionyl-Coenzyme A-carboxylase (ATP-hydrolysing)] ligase)	0.594
A_23_P95027	NM_016466	MGC41816; hypothetical protein MGC41816	0.594
A_23_P104804	NM_006006	ZNF145; zinc finger protein 145 (Kruppel-like, expressed in promyelocytic leukemia)	0.594

A_24_P304154	NM_000480	AMPD3; adenosine monophosphate deaminase (isoform E)	0.593
A_24_P190877	NM_030934	C1orf25; chromosome 1 open reading frame 25	0.593
A_23_P381954	NM_000121	EPOR; erythropoietin receptor	0.593
A_24_P942092	AK024362	LOC147650; hypothetical protein LOC147650	0.593
A_32_P37247	AK096908	LOC220466; similar to ARF GTPase-activating protein	0.593
A_32_P41065	I_965393	unannotated	0.593
A_23_P377004	AF130050	unannotated	0.593
A_24_P306094	ENST00000238571	unannotated	0.593
A_23_P258837	I_1152250	unannotated	0.593
A_23_P20852	BC020722	AUH; AU RNA binding protein/enoyl-Coenzyme A hydratase	0.592
A_24_P215804	NM_016326	CKLF; chemokine-like factor	0.592
A_23_P203751	AL834493	FLJ22104; hypothetical protein FLJ22104	0.592
A_24_P255645	BC042027	KIAA1374; KIAA1374 protein	0.592
A_24_P98385	NM_019592	RNF20; ring finger protein 20	0.592
A_32_P231415	AF132203	SCD; stearoyl-CoA desaturase (delta-9-desaturase)	0.592
A_24_P274842	NM_007233	TP53AP1; TP53 activated protein 1	0.592
A_24_P105933	NM_004624	VIPR1; vasoactive intestinal peptide receptor 1	0.592
A_32_P182395	THC1431992	unannotated	0.592
A_23_P124476	I_1221884	unannotated	0.592
A_24_P110213	ENST00000328915	unannotated	0.592
A_23_P108657	NM_152528	FLJ36175; hypothetical protein FLJ36175	0.591
A_23_P33407	NM_004667	HERC2; hect domain and RLD 2	0.591
A_24_P380628	BC000609	KIAA0738; KIAA0738 gene product	0.591
A_24_P118608	BC015814	KIAA1799; KIAA1799 protein	0.591
A_23_P34325	NM_017522	LRP8; low density lipoprotein receptor-related protein 8, apolipoprotein e receptor	0.591
A_23_P54758	NM_016641	MIR16; membrane interacting protein of RGS16	0.591
A_24_P224526	AB062437	NJMU-R1; protein kinase Njmu-R1	0.591
A_23_P256804	NM_005701	RNUT1; RNA, U transporter 1	0.591
A_23_P200551	NM_032236	USP31; ubiquitin specific protease 31	0.591

A_24_P122636	BC017801	BPNT1; 3'(2'), 5'-bisphosphate nucleotidase 1	0.59
A_23_P116512	NM_024841	FLJ14213; hypothetical protein FLJ14213	0.59
A_23_P66608	NM_021078	GCN5L2; GCN5 general control of amino-acid synthesis 5-like 2 (yeast)	0.59
A_23_P1956	BC008643	MGC3196; hypothetical protein MGC3196	0.59
A_24_P419300	AL117555	SEC6L1; SEC6-like 1 (S. cerevisiae)	0.59
A_23_P121396	I_956832	unannotated	0.59
A_23_P46588	I_941555	unannotated	0.59
A_23_P217659	NM_024332	unannotated	0.59
A_24_P190541	AK002177	C21orf107; chromosome 21 open reading frame 107	0.589
A_24_P56467	NM_016576	GMPR2; guanosine monophosphate reductase 2	0.589
A_23_P94660	NM_018201	TBC1D13; TBC1 domain family, member 13	0.589
A_32_P71032	THC1511633	unannotated	0.589
A_23_P37778	NM_013241	FHOD1; formin homology 2 domain containing 1	0.588
A_23_P87742	NM_080730	HOM-TES-103; HOM-TES-103 tumor antigen-like	0.588
A_23_P7873	NM_002388	MCM3; MCM3 minichromosome maintenance deficient 3 (S. cerevisiae)	0.588
A_24_P48723	NM_000961	PTGIS; prostaglandin I2 (prostacyclin) synthase	0.588
A_23_P337790	NM_173082	SHPRH; SNF2 histone linker PHD RING helicase	0.588
A_32_P170811	ENST00000282163	unannotated	0.588
A_32_P112970	BQ647583	unannotated	0.588
A_23_P57323	M17254	unannotated	0.588
A_32_P194072	NM_015395	DKFZP434B0335; DKFZP434B0335 protein	0.587
A_23_P15375	NM_024585	FLJ22160; hypothetical protein FLJ22160	0.587
A_24_P920016	BC017971	LOC285550; hypothetical protein LOC285550	0.587
A_24_P275984	AK025434	MGC45556; hypothetical protein MGC45556	0.587
A_23_P89710	NM_032142	unannotated	0.587
A_23_P138514	NM_012071	COMMD3; COMM domain containing 3	0.586
A_23_P148463	AB014595	CUL4B; cullin 4B	0.586
A_23_P8522	NM_018374	FLJ11273; hypothetical protein FLJ11273	0.586
A_23_P131089	I_963158	unannotated	0.586

A_32_P79504	I_2007132	unannotated	0.586
A_24_P925635	AK056032	unannotated	0.586
A_24_P229199	BC008498	ATPAF1; ATP synthase mitochondrial F1 complex assembly factor 1	0.585
A_24_P102880	NM_020443	NAV1; neuron navigator 1	0.585
A_23_P122775	NM_032730	RTN4IP1; reticulon 4 interacting protein 1	0.585
A_24_P944299	AB007920	unannotated	0.585
A_23_P65983	NM_033212	MGC10992; hypothetical protein LOC92922	0.584
A_23_P150857	NM_000456	RAB5B; RAB5B, member RAS oncogene family	0.584
A_24_P245298	NM_153012	TNFSF12	0.584
A_32_P15035	AL831898	unannotated	0.584
A_23_P145824	NM_017650	unannotated	0.584
A_24_P373844	I_962639	unannotated	0.584
A_23_P303718	NM_015548	BPAG1; bullous pemphigoid antigen 1, 230/240kDa	0.583
A_32_P10633	BC022417	C22orf4; chromosome 22 open reading frame 4	0.583
A_23_P392384	NM_031426	C9orf58; chromosome 9 open reading frame 58	0.583
A_23_P146497	NM_014811	KIAA0649; KIAA0649	0.583
A_24_P347480	AB082526	NEK9; NIMA (never in mitosis gene a)- related kinase 9	0.583
A_23_P12503	NM_018230	NUP133; nucleoporin 133kDa	0.583
A_32_P124493	AK096908	LOC220466; similar to ARF GTPase-activating protein	0.582
A_23_P6674	NM_020169	LXN; latexin protein	0.582
A_23_P109333	NM_004649	C21orf33; chromosome 21 open reading frame 33	0.581
A_24_P135319	AK056673	FLJ14957; hypothetical protein FLJ14957	0.581
A_24_P132383	NM_175571	hIAN6; human immune associated nucleotide 6	0.581
A_24_P406814	NM_014661	KIAA0140; KIAA0140 gene product	0.581
A_32_P54616	AF509494	KIAA1407; KIAA1407 protein	0.581
A_32_P77989	AK074937	NETO2; neuropilin (NRP) and tolloid (TLL)-like 2	0.581
A_24_P917123	THC1462448	unannotated	0.581
A_24_P122921	I_940615	unannotated	0.581
A_32_P189034	THC1581566	unannotated	0.581
A_32_P37360	NM_145315	LACE1; lactation elevated 1	0.58
A_32_P212058	NM_032898	MGC14126; hypothetical protein MGC14126	0.58
A_24_P876408	AK096306	RTN3; reticulon 3	0.58
A_24_P357572	ENST00000260047	unannotated	0.58
A_32_P171856	THC1536655	unannotated	0.58
A_23_P150069	I_1100355	unannotated	0.58

A_23_P218928	NM_016613	DKFZp434L142; hypothetical protein DKFZp434L142	0.579
A_23_P168388	NM_175571	hIAN6; human immune associated nucleotide 6	0.579
A_23_P63660	NM_032333	MGC4248; hypothetical protein MGC4248	0.579
A_23_P77422	NM_024516	MGC4606; hypothetical protein MGC4606	0.579
A_23_P135190	NM_006266	RALGDS; ral guanine nucleotide dissociation stimulator	0.579
A_32_P36046	THC1453017	unannotated	0.579
A_23_P206396	NM_016951	CKLF; chemokine-like factor	0.578
A_23_P33384	AF410154	MHC2TA; MHC class II transactivator	0.578
A_23_P40072	NM_002453	MTIF2; mitochondrial translational initiation factor 2	0.578
A_24_P264909	AK001723	NDFIP2; Nedd4 family interacting protein 2	0.578
A_23_P30020	NM_030821	PLA2G12A; phospholipase A2, group XIIA	0.578
A_23_P34546	AF039690	SDCCAG8; serologically defined colon cancer antigen 8	0.578
A_23_P115313	NM_022371	TOR3A; torsin family 3, member A	0.578
A_23_P132226	AK075139	TPST2; tyrosylprotein sulfotransferase 2	0.578
A_24_P313096	NM_006322	TUBGCP3; tubulin, gamma complex associated protein 3	0.578
A_24_P15803	ENST00000321967	unannotated	0.578
A_23_P85180	NM_003492	CXorf12; chromosome X open reading frame 12	0.577
A_23_P163278	NM_017851	FLJ20509; hypothetical protein FLJ20509	0.577
A_23_P99710	NM_014749	KIAA0586; KIAA0586	0.577
A_23_P104692	NM_145065	MGC35521; pellino 3 alpha	0.577
A_23_P62335	BC025269	TMLHE; trimethyllysine hydroxylase, epsilon	0.577
A_23_P116013	I_1000235	unannotated	0.577
A_24_P303688	I_963266	unannotated	0.577
A_24_P586264	THC1455023	unannotated	0.577
A_32_P133916	THC1488618	unannotated	0.577
A_32_P143516	BC020915	C10orf6; chromosome 10 open reading frame 6	0.576
A_32_P159989	AK093895	FLJ36576; hypothetical protein FLJ36576	0.576
A_23_P166640	NM_006407	JWA; cytoskeleton related vitamin A responsive protein	0.576
A_32_P447001	BG209302	LOC145788; hypothetical LOC145788	0.576

A_32_P132276	I_3563666	unannotated	0.576
A_23_P63644	I_931722	unannotated	0.576
A_32_P6415	AL831862	unannotated	0.576
A_23_P67971	NM_138801	GALM; galactose mutarotase (aldose 1-epimerase)	0.575
A_23_P206324	NM_031463	LOC83693; steroid dehydrogenase-like	0.575
A_23_P145984	NM_012338	TM4SF12; transmembrane 4 superfamily member 12	0.575
A_23_P42080	NM_014051	TMEM14A; transmembrane protein 14A	0.575
A_24_P357936	AF161442	unannotated	0.575
A_23_P106127	NM_014749	KIAA0586; KIAA0586	0.574
A_23_P413285	AB037766	KIAA1345; KIAA1345 protein	0.574
A_23_P4922	BC043386	LOC374920; hypothetical protein LOC374920	0.574
A_23_P32955	NM_006343	MERTK; c-mer proto-oncogene tyrosine kinase	0.574
A_23_P121499	NM_006005	WFS1; Wolfram syndrome 1 (wolframin)	0.574
A_24_P384196	ENST00000328597	unannotated	0.574
A_24_P127462	ENST00000330305	unannotated	0.574
A_23_P48973	ENST00000317076	unannotated	0.574
A_24_P920207	THC1531409	unannotated	0.574
A_23_P56567	NM_024775	GEMIN6; gem (nuclear organelle) associated protein 6	0.573
A_23_P54389	NM_024611	NARG2; NMDA receptor-regulated gene 2	0.573
A_24_P73920	I_960232	unannotated	0.573
A_24_P464476	BM664834	unannotated	0.573
A_24_P203964	Z70701	unannotated	0.573
A_32_P90483	THC1584733	unannotated	0.573
A_23_P35168	NM_013339	ALG6; asparagine-linked glycosylation 6 homolog (yeast, alpha-1,3-glucosyltransferase)	0.572
A_23_P77000	NM_014909	KIAA1036; KIAA1036	0.572
A_24_P942030	BC031264	VAMP4; vesicle-associated membrane protein 4	0.572
A_24_P158142	BC006239	FLJ10853; hypothetical protein FLJ10853	0.571
A_24_P125081	AK091674	FLJ13291; hypothetical protein FLJ13291	0.571
A_23_P43079	NM_017864	FLJ20530; hypothetical protein FLJ20530	0.571
A_23_P404211	AK001672	KIAA1596; KIAA1596	0.571

A_24_P319736	NM_002398	MEIS1; Meis1, myeloid ecotropic viral integration site 1 homolog (mouse)	0.571
A_23_P418204	BC006258	ZNF251; zinc finger protein 251	0.571
A_23_P207742	NM_003250	THRA; thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)	0.57
A_24_P413126	NM_020182	TMEPAI; transmembrane, prostate androgen induced RNA	0.57
A_23_P255663	I_1100466	unannotated	0.57
A_23_P152655	NM_000873	ICAM2; intercellular adhesion molecule 2	0.569
A_23_P50775	NM_024509	LRFN3; leucine rich repeat and fibronectin type III domain containing 3	0.569
A_23_P383977	NM_006049	SNAPC5; small nuclear RNA activating complex, polypeptide 5, 19kDa	0.569
A_24_P238420	AL133093	SPTBN4; spectrin, beta, non-erythrocytic 4	0.569
A_24_P176409	AK056596	ZFP90; zinc finger protein 90 homolog (mouse)	0.569
A_23_P111865	NM_145914	ZNF38; zinc finger protein 38	0.569
A_32_P72341	I_1961525	unannotated	0.569
A_24_P646202	BC034791	unannotated	0.569
A_24_P944627	A_24_BS944627	unannotated	0.569
A_23_P372467	NM_152392	AHSA2; AHA1, activator of heat shock 90kDa protein ATPase homolog 2 (yeast)	0.568
A_32_P129527	AK002014	C6orf70; chromosome 6 open reading frame 70	0.568
A_23_P314115	NM_005180	COMMD3; COMM domain containing 3	0.568
A_23_P200829	AB007925	FNBP2; formin binding protein 2	0.568
A_23_P252711	NM_016027	LACTB2; lactamase, beta 2	0.568
A_23_P142714	NM_003705	SLC25A12; solute carrier family 25 (mitochondrial carrier, Aralar), member 12	0.568
A_23_P88435	NM_018589	C14orf116; chromosome 14 open reading frame 116	0.567
A_23_P88904	NM_002528	NTHL1; nth endonuclease III-like 1 (E. coli)	0.567
A_24_P720495	XM_209068	unannotated	0.567
A_32_P187919	AF086156	unannotated	0.567
A_23_P205584	I_959679	unannotated	0.567
A_23_P142634	NM_014168	HSPC133; HSPC133 protein	0.566
A_23_P102571	NM_020062	SLC2A4RG; SLC2A4 regulator	0.566

A_32_P20221	AK095738	SMARCE1; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1	0.566
A_24_P128402	BC007326	USP31; ubiquitin specific protease 31	0.566
A_23_P119794	I_928492	unannotated	0.566
A_23_P151405	NM_018204	CKAP2; cytoskeleton associated protein 2	0.565
A_24_P364087	BC000707	DELGEF; deafness locus associated putative guanine nucleotide exchange factor	0.565
A_23_P12896	NM_022725	FANCF; Fanconi anemia, complementation group F	0.565
A_23_P98455	NM_014622	LOH11CR2A; loss of heterozygosity, 11, chromosomal region 2, gene A	0.565
A_23_P54556	NM_014048	MRTF-B; myocardin-related transcription factor B	0.565
A_24_P940517	AB020715	PCYOX1; prenylcysteine oxidase 1	0.565
A_24_P376309	BC008564	PPP1R9B; protein phosphatase 1, regulatory subunit 9B, spinophilin	0.565
A_24_P304636	AF074393	RPS6KA5; ribosomal protein S6 kinase, 90kDa, polypeptide 5	0.565
A_32_P20523	NM_145715	TIGD2; tigger transposable element derived 2	0.565
A_23_P251611	NM_015043	unannotated	0.565
A_23_P19712	NM_015895	GMNN; geminin, DNA replication inhibitor	0.564
A_24_P67946	AF191651	NUDT4; nudix (nucleoside diphosphate linked moiety X)-type motif 4	0.564
A_32_P159651	AL832173	PCAF; p300/CBP-associated factor	0.564
A_23_P341482	NM_015854	RARB; retinoic acid receptor, beta	0.564
A_23_P366366	NM_014766	SCRN1; secernin 1	0.564
A_23_P121356	NM_020235	BBX; bobby sox homolog (Drosophila)	0.563
A_23_P151307	NM_006105	RAPGEF3; RAP guanine-nucleotide-exchange factor (GEF) 3	0.563
A_24_P937095	U68494	SLC30A1; solute carrier family 30 (zinc transporter), member 1	0.563
A_23_P24633	NM_014174	THY28; thymocyte protein thy28	0.563

A_23_P18266	AF040708	TUSC4; tumor suppressor candidate 4	0.563
A_23_P93032	NM_032367	ZBED3; zinc finger, BED domain containing 3	0.563
A_32_P61657	AK025638	ZNF11B; zinc finger protein 11b (KOX 2)	0.563
A_23_P94380	I_930378	unannotated	0.563
A_24_P293358	AL833323	C21orf25; chromosome 21 open reading frame 25	0.562
A_24_P148836	NM_173546	MGC35097; hypothetical protein MGC35097	0.562
A_23_P208961	NM_032853	MUM1; melanoma associated antigen (mutated) 1	0.562
A_24_P943263	NM_006989	POLR2J2; DNA directed RNA polymerase II polypeptide J-related gene	0.562
A_24_P62708	NM_002731	PRKACB; protein kinase, cAMP-dependent, catalytic, beta	0.562
A_23_P167212	NM_000320	QDPR; quinoid dihydropteridine reductase	0.562
A_23_P217546	BC009673	TMLHE; trimethyllysine hydroxylase, epsilon	0.562
A_32_P35031	I_3549802	unannotated	0.562
A_23_P150249	NM_006848	DIPA; hepatitis delta antigen-interacting protein A	0.561
A_24_P319364	NM_144503	F11R; F11 receptor	0.561
A_23_P429950	NM_000216	KAL1; Kallmann syndrome 1 sequence	0.561
A_23_P88810	NM_012213	MLYCD; malonyl-CoA decarboxylase	0.561
A_23_P10385	NM_016448	RAMP; RA-regulated nuclear matrix-associated protein	0.561
A_23_P68198	NM_015677	SH3YL1; SH3 domain containing, Ysc84-like 1 (S. cerevisiae)	0.561
A_32_P181107	I_1891070	unannotated	0.561
A_32_P45009	I_1951008	unannotated	0.561
A_32_P41254	I_3317321	C6orf117	0.56
A_23_P18082	NM_032806	FLJ14566; hypothetical protein FLJ14566	0.56
A_23_P102842	NM_021100	NFS1; NFS1 nitrogen fixation 1 (S. cerevisiae)	0.56
A_23_P210081	NM_022353	OSGEPL1; O-sialoglycoprotein endopeptidase-like 1	0.56
A_23_P216455	NM_134441	RLN2; relaxin 2 (H2)	0.56
A_32_P230595	AF087985	unannotated	0.56
A_23_P128304	NM_001714	BICD1; Bicaudal D homolog 1 (Drosophila)	0.559
A_23_P202860	AK092584	CYP2R1; cytochrome P450, family 2, R1	0.559

A_24_P417596	BC014089	DKFZp761A132; hypothetical protein DKFZp761A132	0.559
A_23_P3574	NM_030819	MGC11335; hypothetical protein MGC11335	0.559
A_24_P61520	NM_014381	MLH3; mutL homolog 3 (E. coli)	0.559
A_24_P74064	NM_003409	ZFP161; zinc finger protein 161 homolog (mouse)	0.559
A_23_P28068	NM_032620	GTPBP3; GTP binding protein 3 (mitochondrial)	0.558
A_24_P307175	AL137345	KIAA1936; KIAA1936 protein	0.558
A_32_P22702	AF098483	PSIP1; PC4 and SFRS1 interacting protein 1	0.558
A_24_P816115	A_24_BS816115	unannotated	0.558
A_24_P283395	NM_052853	ADCK2; aarF domain containing kinase 2	0.557
A_23_P37704	NM_030928	CDT1; DNA replication factor	0.557
A_23_P58036	NM_020166	MCCC1; methylcrotonoyl-Coenzyme A carboxylase 1 (alpha)	0.557
A_32_P27706	BC008192	unannotated	0.557
A_23_P14432	I_959815	unannotated	0.557
A_24_P49260	AK075271	unannotated	0.557
A_32_P36481	I_1894406	unannotated	0.557
A_23_P22409	NM_032664	FUT10; fucosyltransferase 10 (alpha (1,3) fucosyltransferase)	0.556
A_23_P39766	AJ431620	GLS; glutaminase	0.556
A_23_P167227	NM_005327	HADHSC; L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain	0.556
A_23_P436117	NM_018200	HMG20A; high-mobility group 20A	0.556
A_23_P83931	NM_005863	NET1; neuroepithelial cell transforming gene 1	0.556
A_23_P144746	NM_182594	ZNF454; zinc finger protein 454	0.556
A_32_P181826	THC1419051	unannotated	0.556
A_23_P214756	I_966669	unannotated	0.556
A_23_P431638	BC029662	unannotated	0.556
A_23_P167389	NM_022481	ARAP3; ARF-GAP, RHO-GAP, ankyrin repeat and plekstrin homology domains-containing protein 3	0.555
A_23_P259328	NM_003630	PEX3; peroxisomal biogenesis factor 3	0.555
A_23_P215382	I_930028	unannotated	0.555
A_24_P164815	I_961802	unannotated	0.555
A_23_P317800	NM_013367	ANAPC4; anaphase promoting complex subunit 4	0.554
A_23_P873	NM_004848	C1orf38; chromosome 1 open reading frame 38	0.554

A_23_P320739	NM_002397	MEF2C; MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	0.554
A_23_P5266	NM_023937	MRPL34; mitochondrial ribosomal protein L34	0.554
A_23_P80040	NM_006404	PROCR; protein C receptor, endothelial (EPCR)	0.554
A_24_P85158	NM_012239	SIRT3; sirtuin (silent mating type information regulation 2 homolog) 3 (S. cerevisiae)	0.554
A_23_P135184	I_1214005	unannotated	0.554
A_24_P94351	NM_017860	FLJ20519; hypothetical protein FLJ20519	0.553
A_24_P54083	I_1988389	unannotated	0.553
A_24_P887092	THC1440899	unannotated	0.553
A_23_P14915	NM_001896	CSNK2A2; casein kinase 2, alpha prime polypeptide	0.552
A_24_P185036	NM_018348	FLJ11171; hypothetical protein FLJ11171	0.552
A_32_P172188	NM_024927	FLJ21019; hypothetical protein FLJ21019	0.552
A_24_P803801	Y14946	GTF2I; general transcription factor II, i	0.552
A_23_P207445	U39064	MAP2K6; mitogen-activated protein kinase kinase 6	0.552
A_23_P110167	NM_002413	MGST2; microsomal glutathione S-transferase 2	0.552
A_32_P7015	NM_012339	NET-7; transmembrane 4 superfamily member tetraspan NET-7	0.552
A_23_P147245	NM_017784	OSBPL10; oxysterol binding protein-like 10	0.552
A_23_P121602	NM_003864	SAP30; sin3-associated polypeptide, 30kDa	0.552
A_23_P205910	NM_004727	SLC24A1; solute carrier family 24 (sodium/potassium/calcium exchanger), member 1	0.552
A_24_P128291	U09847	ZNF138; zinc finger protein 138 (clone pHZ-32)	0.552
A_24_P685241	THC1526819	unannotated	0.552
A_32_P167239	AK074185	FLJ36748; hypothetical protein FLJ36748	0.551
A_24_P257348	NM_006407	JWA; cytoskeleton related vitamin A responsive protein	0.551
A_23_P65830	BC033794	MGC45386; Similar to RIKEN cDNA 1110033O09 gene	0.551
A_23_P92765	I_958476	unannotated	0.551
A_24_P3704	I_957109	unannotated	0.551
A_32_P54186	THC1519518	unannotated	0.551

A_23_P144476	AF041037	SPRY1; sprouty homolog 1, antagonist of FGF signaling (Drosophila)	0.55
A_24_P786172	THC1524937	unannotated	0.55
A_24_P910169	BQ343250	unannotated	0.55
A_23_P129005	NM_025081	unannotated	0.55
A_23_P43898	NM_173567	ABHD7; abhydrolase domain containing 7	0.549
A_23_P215931	NM_015344	LEPROTL1; leptin receptor overlapping transcript-like 1	0.549
A_24_P807031	AK022625	LOC92270; hypothetical protein LOC92270	0.549
A_23_P363472	AB032991	NDFIP2; Nedd4 family interacting protein 2	0.549
A_23_P111919	NM_013357	WRN; Werner syndrome	0.549
A_32_P152882	THC1435300	unannotated	0.549
A_23_P14493	NM_018139	C14orf104; chromosome 14 open reading frame 104	0.548
A_23_P336728	AL049980	DKFZP564C152; DKFZP564C152 protein	0.548
A_23_P147109	NM_017723	FLJ20245; hypothetical protein FLJ20245	0.548
A_23_P250554	NM_018046	HSU84971; vasculogenesis gene on 5q	0.548
A_23_P359245	BC027979	MET; met proto-oncogene (hepatocyte growth factor receptor)	0.548
A_23_P211985	NM_017719	SNRK; SNF-1 related kinase	0.548
A_23_P118061	NM_181641	CKLF; chemokine-like factor	0.547
A_23_P212688	NM_005241	EVI1; ecotropic viral integration site 1	0.547
A_24_P252846	NM_138787	LOC119710; hypothetical protein BC009561	0.547
A_24_P29876	NM_018361	LPAAT-e; acid acyltransferase-epsilon	0.547
A_23_P170037	NM_033290	MID1; midline 1 (Opitz/BBB syndrome)	0.547
A_24_P525917	AK025758	NFATC2; nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2	0.547
A_32_P212024	BE781601	unannotated	0.547
A_23_P109171	NM_001195	BFSP1; beaded filament structural protein 1, filensin	0.546
A_24_P189464	AF305826	C10orf4	0.546
A_23_P68700	NM_017833	C21orf55; chromosome 21 open reading frame 55	0.545
A_23_P50786	NM_015526	CLIPR-59; CLIP-170-related protein	0.545
A_23_P384044	NM_152495	FLJ38993; hypothetical protein FLJ38993	0.545
A_23_P327370	NM_031425	GDF15; growth differentiation factor 15	0.545

A_32_P235321	BC034619	PKD2L2; polycystic kidney disease 2-like 2	0.545
A_24_P795371	THC1410695	unannotated	0.545
A_23_P90333	I_966399	unannotated	0.545
A_24_P316305	AB011132	AQR; likely ortholog of mouse aquarius	0.544
A_23_P110473	NM_004536	BIRC1; baculoviral IAP repeat-containing 1	0.544
A_24_P136691	BC025971	MGC11257; hypothetical protein MGC11257	0.544
A_23_P29046	NM_001757	CBR1; carbonyl reductase 1	0.543
A_23_P255601	NM_032508	FAM11A; family with sequence similarity 11, member A	0.543
A_23_P348298	NM_013299	HSU79266; protein predicted by clone 23627	0.543
A_23_P138725	NM_031484	MRVLDC1; MARVEL (membrane-associating) domain containing 1	0.543
A_23_P347632	NM_014751	MTSS1; metastasis suppressor 1	0.543
A_24_P87824	NM_012408	PRKCBP1; protein kinase C binding protein 1	0.543
A_23_P72117	NM_006714	SMPDL3A; sphingomyelin phosphodiesterase, acid-like 3A	0.543
A_23_P63371	NM_003189	TAL1; T-cell acute lymphocytic leukemia 1	0.543
A_23_P140928	NM_024847	TMC7; transmembrane channel-like 7	0.543
A_32_P98435	I_3574688	unannotated	0.543
A_32_P69296	AK023933	HSPC063; HSPC063 protein	0.542
A_24_P405002	NM_152835	LOC149420; casein kinase	0.542
A_23_P379736	NM_033309	MGC4655; hypothetical protein MGC4655	0.542
A_23_P154065	NM_006000	TUBA1; tubulin, alpha 1 (testis specific)	0.542
A_24_P229536	AF486622	unannotated	0.542
A_32_P129968	THC1463965	unannotated	0.542
A_23_P148821	NM_015958	CGI-30; CGI-30 protein	0.541
A_24_P69095	NM_003633	ENC1; ectodermal-neural cortex (with BTB-like domain)	0.541
A_24_P8220	BC001196	HS6ST1; heparan sulfate 6-O-sulfotransferase 1	0.541
A_23_P165788	NM_144711	MGC22679; hypothetical protein MGC22679	0.541
A_23_P77174	NM_004855	PIGB; phosphatidylinositol glycan, class B	0.541
A_24_P80135	NM_014369	PTPN18; protein tyrosine phosphatase, non-receptor type 18 (brain-derived)	0.541

A_23_P67771	NM_000465	BARD1; BRCA1 associated RING domain 1	0.54
A_24_P409219	AB058764	FLJ20097; hypothetical protein FLJ20097	0.54
A_24_P53150	NM_032271	RFWD1; ring finger and WD repeat domain 1	0.54
A_23_P156907	NM_018013	FLJ10159; hypothetical protein FLJ10159	0.539
A_24_P20524	NM_152681	FLJ38482; hypothetical protein FLJ38482	0.539
A_32_P46840	AK090664	IL17D; interleukin 17D	0.539
A_23_P144668	NM_138809	LOC134147; hypothetical protein BC001573	0.539
A_24_P245815	AL161993	LOC57168; similar to aspartate beta hydroxylase (ASPH)	0.539
A_23_P214139	NM_002912	REV3L; REV3-like, catalytic subunit of DNA polymerase zeta (yeast)	0.539
A_23_P425304	NM_016169	SUFU; suppressor of fused homolog (Drosophila)	0.539
A_23_P501183	NM_032158	WBSCR20C; Williams Beuren syndrome chromosome region 20C	0.539
A_32_P183442	I_1950450	unannotated	0.539
A_23_P52610	NM_000107	DDB2; damage-specific DNA binding protein 2, 48kDa	0.538
A_24_P128524	NM_170705	ICMT; isoprenylcysteine carboxyl methyltransferase	0.538
A_23_P53788	NM_152912	MTIF3; mitochondrial translational initiation factor 3	0.538
A_23_P219004	NM_152729	NT5C2L1; 5'-nucleotidase, cytosolic II-like 1	0.538
A_24_P287785	AL833099	unannotated	0.538
A_32_P123106	THC1530183	unannotated	0.538
A_23_P99802	AF169676	FLRT2; fibronectin leucine rich transmembrane protein 2	0.537
A_23_P205778	NM_016194	GNB5; guanine nucleotide binding protein (G protein), beta 5	0.537
A_32_P151366	AK094269	NOL7; nucleolar protein 7, 27kDa	0.537
A_24_P184555	NM_002859	PXN	0.537
A_23_P208880	NM_013282	UHRF1; ubiquitin-like, containing PHD and RING finger domains, 1	0.537
A_32_P96692	A_32_BS96692	unannotated	0.537
A_23_P120243	NM_024501	HOXD1; homeo box D1	0.536
A_23_P171296	NM_002436	MPP1; membrane protein, palmitoylated 1, 55kDa	0.536
A_23_P7697	NM_003100	SNX2; sorting nexin 2	0.536

A_24_P41540	ENST00000324017	unannotated	0.536
A_23_P4462	I_960481	unannotated	0.536
A_24_P200784	NM_016487	C6orf203; chromosome 6 open reading frame 203	0.535
A_23_P308954	AB051488	KIAA1701; KIAA1701 protein	0.535
A_32_P46214	NM_173653	SLC9A9; solute carrier family 9 (sodium/hydrogen exchanger), isoform 9	0.535
A_24_P914411	S69027	unannotated	0.535
A_24_P112087	NM_014034	ASF1A; ASF1 anti-silencing function 1 homolog A (S. cerevisiae)	0.534
A_24_P357576	AB037791	FLJ10980; hypothetical protein FLJ10980	0.534
A_23_P49638	BC035856	GRAP; GRB2-related adaptor protein	0.534
A_23_P145541	NM_014845	KIAA0274; KIAA0274	0.534
A_23_P341532	AL833957	SETDB2; SET domain, bifurcated 2	0.534
A_32_P6682	THC1453434	unannotated	0.534
A_23_P131887	U35612	unannotated	0.534
A_23_P166526	NM_015653	DKFZP566F0546; DKFZP566F0546 protein	0.533
A_24_P355649	NM_002017	FLI1; Friend leukemia virus integration 1	0.533
A_23_P203376	NM_152852	MS4A6A; membrane-spanning 4-domains, subfamily A, member 6A	0.533
A_23_P87401	NM_030792	PP1665; hypothetical protein PP1665	0.533
A_23_P133596	NM_013235	RNASE3L; nuclear RNase III Drosha	0.533
A_32_P155645	I_958476	unannotated	0.533
A_23_P140654	I_960162	unannotated	0.533
A_24_P932418	AB020706	AP2A2; adaptor-related protein complex 2, alpha 2 subunit	0.532
A_23_P28590	NM_024622	FLJ21901; hypothetical protein FLJ21901	0.532
A_23_P133123	NM_032117	GAJ; GAJ protein	0.532
A_23_P154349	NM_014362	HIBCH; 3-hydroxyisobutyryl-Coenzyme A hydrolase	0.532
A_32_P211117	THC1514413	unannotated	0.532
A_24_P886336	BC029907	unannotated	0.532
A_23_P134953	NM_001122	ADFP; adipose differentiation-related protein	0.531
A_24_P181101	NM_022918	FLJ22104; hypothetical protein FLJ22104	0.531
A_23_P48358	NM_000282	PCCA; propionyl Coenzyme A carboxylase, alpha polypeptide	0.531

A_24_P194881	AB051437	SHANK3; SH3 and multiple ankyrin repeat domains 3	0.531
A_24_P390055	AL834278	USP30; ubiquitin specific protease 30	0.531
A_32_P42964	BC043523	unannotated	0.531
A_23_P259098	NM_025231	ZNF435; zinc finger protein 435	0.53
A_23_P6481	I_1151918	unannotated	0.53
A_23_P7732	NM_004365	CETN3; centrin, EF-hand protein, 3 (CDC31 homolog, yeast)	0.529
A_24_P943301	AK074121	FLJ00193; FLJ00193 protein	0.529
A_23_P157607	NM_018142	FLJ10569; hypothetical protein FLJ10569	0.529
A_23_P8452	BC014851	LFNG; lunatic fringe homolog (Drosophila)	0.529
A_23_P153286	NM_006630	ZNF234; zinc finger protein 234	0.529
A_32_P117730	AA534873	unannotated	0.529
A_23_P396981	AL832556	unannotated	0.529
A_23_P106835	NM_031885	BBS2; Bardet-Biedl syndrome 2	0.528
A_24_P362540	NM_003887	DDEF2; development and differentiation enhancing factor 2	0.528
A_23_P154526	NM_004490	GRB14; growth factor receptor-bound protein 14	0.528
A_23_P253958	NM_005824	LRRC17; leucine rich repeat containing 17	0.528
A_23_P426292	NM_001315	MAPK14; mitogen-activated protein kinase 14	0.528
A_24_P346644	AL050206	PPP2R2A; protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha isoform	0.528
A_23_P205236	NM_002719	PPP2R5C; protein phosphatase 2, regulatory subunit B (B56), gamma isoform	0.528
A_23_P77103	NM_003104	SORD; sorbitol dehydrogenase	0.528
A_24_P90022	I_1002327	unannotated	0.528
A_23_P135995	NM_022786	ARV1; likely ortholog of yeast ARV1	0.527
A_24_P317622	NM_031946	CENTG3; centaurin, gamma 3	0.527
A_32_P210642	NM_016215	EGFL7; EGF-like-domain, multiple 7	0.527
A_23_P213424	AY049781	ENC1; ectodermal-neural cortex (with BTB-like domain)	0.527
A_32_P353072	BC033901	FLJ11273; hypothetical protein FLJ11273	0.527
A_23_P377888	NM_014967	KIAA1018; KIAA1018 protein	0.527

A_23_P400078	BC011614	MTHFR; 5,10-methylenetetrahydrofolate reductase (NADPH)	0.527
A_24_P923190	AK094415	unannotated	0.527
A_32_P139738	BC038215	unannotated	0.527
A_23_P211850	NM_020676	ABHD6; abhydrolase domain containing 6	0.526
A_23_P34144	NM_014061	MAGEH1; APR-1 protein	0.526
A_24_P538708	BC042439	ZDHHC21; zinc finger, DHHC domain containing 21	0.526
A_23_P163143	NM_001107	unannotated	0.526
A_24_P343271	NM_017909	C6orf96; chromosome 6 open reading frame 96	0.525
A_32_P221256	AK092162	CTBP2; C-terminal binding protein 2	0.525
A_23_P151746	BC015771	HBLD1; HESB like domain containing 1	0.525
A_24_P50753	AF067803	NUDT4; nudix (nucleoside diphosphate linked moiety X)-type motif 4	0.525
A_23_P67799	BC046362	PR1; voltage-dependent calcium channel gamma subunit-like protein	0.525
A_24_P174755	NM_003060	SLC22A5; solute carrier family 22 (organic cation transporter), member 5	0.525
A_24_P924040	BC028706	SSFA2; sperm specific antigen 2	0.525
A_23_P99853	AB037791	FLJ10980; hypothetical protein FLJ10980	0.524
A_23_P51627	NM_024664	FLJ20972; hypothetical protein FLJ20972	0.524
A_23_P130343	BC042371	KCTD1; potassium channel tetramerisation domain containing 1	0.524
A_32_P145243	THC1432362	unannotated	0.524
A_24_P924641	THC1517781	unannotated	0.524
A_32_P22501	BC026043	unannotated	0.524
A_23_P420359	NM_025003	ADAMTS20; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 20	0.523
A_23_P7882	NM_021945	C6orf85; chromosome 6 open reading frame 85	0.523
A_23_P75038	NM_014881	DCLRE1A; DNA cross-link repair 1A (PSO2 homolog, S. cerevisiae)	0.523
A_24_P416257	NM_015044	GGA2; golgi associated, gamma adaptin ear containing, ARF binding protein 2	0.523

A_23_P26674	NM_019081	LKAP; limkain b1	0.523
A_23_P71503	NM_024035	MGC3113; hypothetical protein MGC3113	0.523
A_23_P306890	NM_007195	POLI; polymerase (DNA directed) iota	0.523
A_32_P27135	BX538139	unannotated	0.523
A_24_P503710	AK000038	unannotated	0.523
A_23_P367816	AK024473	LOC92017; similar to RIKEN cDNA 4933437K13	0.522
A_23_P424582	NM_138934	PPT2; palmitoyl-protein thioesterase 2	0.522
A_24_P117620	NM_018584	CaMKIINalpha; calcium/calmodulin-dependent protein kinase II	0.521
A_23_P67618	NM_175872	FLJ38451; FLJ38451 protein	0.521
A_23_P316511	NM_002146	HOXB3; homeo box B3	0.521
A_24_P216681	NM_032881	LSM10; U7 snRNP-specific Sm-like protein LSM10	0.521
A_24_P594721	BC013074	MCART1; mitochondrial carrier triple repeat 1	0.521
A_24_P88850	NM_012219	MRAS; muscle RAS oncogene homolog	0.521
A_23_P400081	BC018766	MTHFR; 5,10-methylenetetrahydrofolate reductase (NADPH)	0.521
A_24_P249824	NM_006482	DYRK2; dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2	0.52
A_23_P47135	NM_005693	NR1H3; nuclear receptor subfamily 1, group H, member 3	0.52
A_24_P153576	AK075318	SHPRH; SNF2 histone linker PHD RING helicase	0.52
A_23_P145895	NM_007233	TP53AP1; TP53 activated protein 1	0.52
A_23_P208143	AF533250	unannotated	0.52
A_24_P354900	AK098194	DCBLD1; discoidin, CUB and LCCL domain containing 1	0.519
A_23_P502654	NM_004169	SHMT1; serine hydroxymethyltransferase 1 (soluble)	0.519
A_32_P226186	THC1550800	unannotated	0.519
A_32_P103771	AF527552	BAGE; B melanoma antigen	0.518
A_23_P122001	NM_002439	MSH3; mutS homolog 3 (E. coli)	0.518
A_23_P102060	NM_006751	SSFA2; sperm specific antigen 2	0.518
A_23_P105833	NM_017693	BIVM; basic, immunoglobulin-like variable motif containing	0.517
A_23_P212339	NM_024513	FYCO1; FYVE and coiled-coil domain containing 1	0.517
A_23_P500998	NM_152739	HOXA9; homeo box A9	0.517

A_24_P40481	I_959016	unannotated	0.517
A_24_P366107	BC028188	DNA2L; DNA2 DNA replication helicase 2-like (yeast)	0.516
A_24_P410587	BC003669	FLJ32065; hypothetical protein FLJ32065	0.516
A_24_P753476	BC043374	LOC340508; hypothetical protein LOC340508	0.516
A_23_P102471	NM_000251	MSH2; mutS homolog 2, colon cancer, nonpolyposis type 1 (E. coli)	0.516
A_23_P23584	NM_020248	CTNNBIP1; catenin, beta interacting protein 1	0.515
A_23_P119502	NM_003775	EDG6; endothelial differentiation, G-protein-coupled receptor 6	0.515
A_24_P205008	AK094466	LOC283989; hypothetical protein LOC283989	0.515
A_23_P423197	NM_002957	RXRA; retinoid X receptor, alpha	0.515
A_24_P86240	AL137275	BMP2K; BMP2 inducible kinase	0.514
A_23_P15564	NM_016627	LOC51321; hypothetical protein LOC51321	0.514
A_23_P7033	NM_022149	MAGEF1; melanoma antigen, family F, 1	0.514
A_24_P335263	NM_019094	NUDT4; nudix (nucleoside diphosphate linked moiety X)-type motif 4	0.514
A_23_P169576	NM_019053	SEC15L1; SEC15-like 1 (S. cerevisiae)	0.514
A_32_P75094	NM_032797	AMID; apoptosis-inducing factor (AIF)-homologous mitochondrion-associated inducer of death	0.513
A_23_P209408	NM_032977	CASP10; caspase 10, apoptosis-related cysteine protease	0.513
A_24_P139943	NM_022460	FLJ14249; HS1-binding protein 3	0.513
A_23_P433504	NM_175894	FLJ33996; hypothetical protein FLJ33996	0.513
A_24_P201064	AK091994	PPP1R3B; protein phosphatase 1, regulatory (inhibitor) subunit 3B	0.513
A_32_P199725	I_928345	unannotated	0.513
A_24_P412486	I_2013204	unannotated	0.513
A_24_P59361	AK000142	C20orf23; chromosome 20 open reading frame 23	0.512
A_23_P131375	NM_152391	C2orf22; chromosome 2 open reading frame 22	0.512

A_32_P4814	NM_032508	FAM11A; family with sequence similarity 11, member A	0.512
A_23_P122976	NM_002069	GNAI1; guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 1	0.512
A_24_P389415	NM_007257	PNMA2; paraneoplastic antigen MA2	0.512
A_23_P251984	NM_004577	PSPH; phosphoserine phosphatase	0.512
A_24_P634530	THC1503818	unannotated	0.512
A_23_P18649	NM_024582	FLJ23056; hypothetical protein FLJ23056	0.511
A_23_P169934	NM_178314	FLJ39378; hypothetical protein FLJ39378	0.51
A_24_P379413	X12830	IL6R; interleukin 6 receptor	0.51
A_23_P400217	BC008098	MUM1; melanoma associated antigen (mutated) 1	0.51
A_23_P23194	NM_032409	PINK1; PTEN induced putative kinase 1	0.51
A_23_P252764	D26155	SMARCA2	0.51
A_23_P155711	I_958306	unannotated	0.51
A_24_P125881	NM_005137	DGCR2; DiGeorge syndrome critical region gene 2	0.509
A_23_P81993	NM_178508	MGC57858; hypothetical protein MGC57858	0.509
A_24_P248251	S64671	SMARCA3; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3	0.509
A_24_P804992	THC1461814	unannotated	0.509
A_24_P399220	I_960623	unannotated	0.509
A_24_P648176	BF693768	unannotated	0.509
A_23_P502170	NM_015522	D2LIC; dynein 2 light intermediate chain	0.508
A_24_P278684	NM_004402	DFFB; DNA fragmentation factor, 40kDa, beta polypeptide (caspase-activated DNase)	0.508
A_24_P942493	AB011095	KIAA0523; KIAA0523 protein	0.508
A_24_P710730	X75940	SMA5; SMA5	0.508
A_23_P153945	NM_024659	FLJ11753; hypothetical protein FLJ11753	0.507
A_23_P56630	NM_007315	STAT1; signal transducer and activator of transcription 1, 91kDa	0.507
A_23_P61569	BC007019	VAMP4; vesicle-associated membrane protein 4	0.507

A_23_P113111	NM_000044	AR; androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal and bulbar muscular atrophy; Kennedy disease)	0.506
A_23_P111701	NM_004126	GNG11; guanine nucleotide binding protein (G protein), gamma 11	0.506
A_23_P377957	NM_138444	KCTD12; potassium channel tetramerisation domain containing 12	0.506
A_24_P943193	AB007896	KIAA0436; putative L-type neutral amino acid transporter	0.506
A_23_P357966	NM_052937	LOC115294; similar to hypothetical protein FLJ10883	0.506
A_23_P385500	NM_178841	MGC2647; hypothetical zinc finger protein MGC2647	0.506
A_24_P244356	NM_024618	NOD9; NOD9 protein	0.506
A_23_P6651	NM_015224	RAP140; retinoblastoma-associated protein 140	0.506
A_24_P303852	AK055619	unannotated	0.506
A_23_P24384	AK074126	FLJ37970; hypothetical protein FLJ37970	0.505
A_24_P489639	XM_062033	unannotated	0.505
A_32_P106732	AB046816	KIAA1596; KIAA1596	0.504
A_23_P204671	I_1109568	unannotated	0.504
A_24_P230965	BC029372	KIAA1586; KIAA1586	0.503
A_32_P165112	NM_138458	LOC116143; hypothetical protein BC014022	0.503
A_24_P100996	AL833271	LOC203859; hypothetical protein LOC203859	0.503
A_24_P322474	NM_006202	PDE4A; phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 dunce homolog, Drosophila)	0.503
A_23_P18196	NM_002916	RFC4; replication factor C (activator 1) 4, 37kDa	0.503
A_23_P200493	NM_002296	LBR; lamin B receptor	0.502
A_23_P1676	AK091324	LOC219854; hypothetical protein LOC219854	0.502
A_32_P46510	THC1582060	unannotated	0.502
A_32_P104469	I_3562221	unannotated	0.502
A_32_P117313	AF130048	unannotated	0.502
A_23_P399726	NM_024627	FLJ21125; hypothetical protein FLJ21125	0.501
A_23_P502710	NM_006478	GAS2L1; growth arrest-specific 2 like 1	0.5
A_23_P19852	AB028946	KIAA1023; KIAA1023 protein	0.5
A_23_P7282	AK095357	MGC10084; hypothetical protein MGC10084	0.5
A_24_P926993	NM_017973	unannotated	0.5
A_32_P78816	NM_003832	unannotated	0.5

A_24_P393285	AK026930	unannotated	0.5
A_24_P680857	AB002449	APG12L; APG12 autophagy 12-like (S. cerevisiae)	0.499
A_23_P151870	AB020643	GLCE; glucuronyl C5-epimerase	0.499
A_23_P362183	NM_173551	SAMD6; sterile alpha motif domain containing 6	0.499
A_24_P64039	NM_006803	AP3M2; adaptor-related protein complex 3, mu 2 subunit	0.498
A_23_P409462	NM_173674	DCBLD1; discoidin, CUB and LCCL domain containing 1	0.498
A_23_P79962	NM_170784	MKKS; McKusick-Kaufman syndrome	0.498
A_24_P35891	NM_016423	ZNF219; zinc finger protein 219	0.498
A_23_P422071	NM_003782	B3GALT4; UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4	0.497
A_23_P34433	D83776	KIAA0191; KIAA0191 protein	0.497
A_23_P341537	NM_031915	SETDB2; SET domain, bifurcated 2	0.497
A_23_P374695	NM_000459	TEK; TEK tyrosine kinase, endothelial (venous malformations, multiple cutaneous and mucosal)	0.497
A_24_P129277	NM_006092	CARD4; caspase recruitment domain family, member 4	0.496
A_23_P63897	NM_022802	CTBP2; C-terminal binding protein 2	0.496
A_24_P270357	NM_006493	CLN5; ceroid-lipofuscinosis, neuronal 5	0.495
A_24_P285501	NM_172070	KIAA2024; similar to F10G7.10.p	0.495
A_24_P68819	NM_152994	LOC129285; smooth muscle myosin heavy chain 11 isoform SM1-like	0.495
A_23_P60387	NM_017617	NOTCH1; Notch homolog 1, translocation-associated (Drosophila)	0.495
A_24_P148151	NM_005999	TSNAX; translin-associated factor X	0.495
A_23_P15582	NM_022167	XYLT2; xylosyltransferase II	0.495
A_32_P174258	BQ719988	unannotated	0.495
A_24_P65060	AL136778	DKFZp434J0617; hypothetical protein DKFZp434J0617	0.494
A_23_P303763	NM_007135	ZNF79; zinc finger protein 79 (pT7)	0.492
A_32_P94722	AL157476	BTBD9; BTB (POZ) domain containing 9	0.491

A_24_P14260	NM_014959	CARD8; caspase recruitment domain family, member 8	0.491
A_24_P191971	AK027248	FLJ11526; hypothetical protein FLJ11526	0.491
A_23_P127557	NM_152433	KBTBD3; kelch repeat and BTB (POZ) domain containing 3	0.491
A_23_P100001	AK075564	unannotated	0.491
A_23_P68505	AL137442	C20orf177; chromosome 20 open reading frame 177	0.49
A_24_P400324	AB023177	KIAA0960; KIAA0960 protein	0.49
A_23_P406341	NM_032550	KIAA1914; KIAA1914	0.49
A_32_P125135	AL834140	unannotated	0.49
A_23_P168567	NM_032999	GTF2I; general transcription factor II, i	0.489
A_23_P80759	BC001336	PVRL3; poliovirus receptor-related 3	0.489
A_23_P117163	NM_018191	RCBTB1; regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1	0.489
A_23_P200780	NM_003243	TGFBR3; transforming growth factor, beta receptor III (betaglycan, 300kDa)	0.489
A_32_P79483	BC033993	unannotated	0.489
A_23_P259333	NM_016487	C6orf203; chromosome 6 open reading frame 203	0.488
A_23_P100654	NM_020899	ZBTB4; zinc finger and BTB domain containing 4	0.488
A_23_P52589	NM_003475	C11orf13; chromosome 11 open reading frame 13	0.487
A_24_P63290	BC023586	FLJ43654; FLJ43654 protein	0.487
A_23_P37005	NM_004294	MTRF1; mitochondrial translational release factor 1	0.487
A_32_P145241	I_1888452	unannotated	0.487
A_32_P132827	I_1938525	unannotated	0.487
A_32_P101031	AK075487	MGC29643; hypothetical protein MGC29643	0.486
A_24_P236235	NM_013231	FLRT2; fibronectin leucine rich transmembrane protein 2	0.485
A_24_P160413	NM_178546	unannotated	0.485
A_32_P222695	AK023814	unannotated	0.485
A_23_P410312	AK097461	unannotated	0.485
A_23_P49972	NM_001254	CDC6; CDC6 cell division cycle 6 homolog (S. cerevisiae)	0.484
A_24_P19810	NM_024664	FLJ20972; hypothetical protein FLJ20972	0.484
A_24_P497437	AK074568	ZNF542; zinc finger protein 542	0.484
A_24_P923684	THC1454875	unannotated	0.484
A_24_P519638	AK096250	unannotated	0.484

A_23_P428548	AB032251	unannotated	0.483
A_23_P157527	NM_033402	unannotated	0.483
A_23_P151368	NM_174928	LOC221143; hypothetical protein LOC221143	0.482
A_24_P381199	NM_058166	TRIM6; tripartite motif-containing 6	0.481
A_24_P57700	NM_015035	ZHX3; zinc fingers and homeoboxes 3	0.481
A_32_P17635	THC1515028	unannotated	0.481
A_23_P86900	NM_006876	B3GNT6; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6	0.48
A_23_P501831	NM_032385	C5orf4; chromosome 5 open reading frame 4	0.48
A_23_P40880	NM_178868	CKLFSF8; chemokine-like factor super family 8	0.48
A_23_P139339	NM_025155	FLJ11848; hypothetical protein FLJ11848	0.48
A_23_P420256	NM_021925	FLJ21820; hypothetical protein FLJ21820	0.48
A_23_P335848	NM_057169	GIT2; G protein-coupled receptor kinase-interactor 2	0.48
A_23_P159986	NM_032762	MGC16121; hypothetical protein MGC16121	0.48
A_32_P161554	I_3540355	unannotated	0.48
A_23_P33809	NM_018285	C15orf12; chromosome 15 open reading frame 12	0.479
A_24_P243633	NM_173674	DCBLD1; discoidin, CUB and LCCL domain containing 1	0.479
A_24_P797455	AK056910	FLJ11000; hypothetical protein FLJ11000	0.479
A_23_P65230	NM_032813	FLJ14624; hypothetical protein FLJ14624	0.479
A_23_P111531	NM_000168	GLI3; GLI-Kruppel family member GLI3 (Greig cephalopolysyndactyly syndrome)	0.479
A_24_P256764	U15618	MYH10; myosin, heavy polypeptide 10, non-muscle	0.479
A_23_P351679	NM_004614	TK2; thymidine kinase 2, mitochondrial	0.479
A_24_P69538	NM_138557	TLR4; toll-like receptor 4	0.479
A_24_P332314	BC005998	CANP; cancer-associated nucleoprotein	0.478
A_32_P104478	AK026881	FGD6; FYVE, RhoGEF and PH domain containing 6	0.478
A_32_P62863	NM_014575	SCHIP1; schwannomin interacting protein 1	0.478

A_24_P277155	NM_003071	SMARCA3; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3	0.478
A_23_P259094	NM_025231	ZNF435; zinc finger protein 435	0.478
A_24_P180363	AK022059	unannotated	0.478
A_32_P42149	A_32_BS42149	unannotated	0.478
A_24_P263259	NM_174979	CCNK; cyclin K	0.477
A_24_P382489	BC013149	SLC27A1; solute carrier family 27 (fatty acid transporter), member 1	0.477
A_24_P311577	AK021582	unannotated	0.477
A_23_P143374	NM_025176	KIAA0980; KIAA0980 protein	0.476
A_23_P302914	AB046863	ZFYVE28; zinc finger, FYVE domain containing 28	0.476
A_24_P274795	I_1152224	unannotated	0.476
A_24_P579356	AK024298	FLJ10312; hypothetical protein FLJ10312	0.475
A_32_P167122	AB037764	FLJ10876; hypothetical protein FLJ10876	0.475
A_24_P935276	AK024074	LOC90321; hypothetical protein LOC90321	0.475
A_23_P17345	NM_005461	MAFB; v-maf musculoaponeurotic fibrosarcoma oncogene homolog B (avian)	0.475
A_23_P345928	BC029120	FLJ22789; hypothetical protein FLJ22789	0.474
A_24_P414332	NM_005935	MLLT2; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 2	0.474
A_24_P137713	AK057702	ZNF323; zinc finger protein 323	0.474
A_23_P117175	NM_006437	ADPRTL1; ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)-like 1	0.473
A_24_P38276	NM_003505	FZD1; frizzled homolog 1 (Drosophila)	0.473
A_24_P299663	NM_006352	ZNF238; zinc finger protein 238	0.473
A_24_P626931	AF026526	C6orf157; chromosome 6 open reading frame 157	0.472
A_23_P408271	NM_016245	DHRS8; dehydrogenase/reductase (SDR family) member 8	0.472
A_23_P37505	NM_130810	DYX1C1; dyslexia susceptibility 1 candidate 1	0.472

A_24_P172768	NM_004124	GMFB; glia maturation factor, beta	0.472
A_23_P99141	NM_019858	GRCA; likely ortholog of mouse gene rich cluster, A gene	0.472
A_32_P16204	BC013438	LOC375295; hypothetical gene supported by BC013438	0.472
A_24_P618928	THC1589452	unannotated	0.472
A_32_P154121	THC1470964	unannotated	0.472
A_23_P18692	NM_000671	ADH5; alcohol dehydrogenase 5 (class III), chi polypeptide	0.471
A_23_P330486	NM_152416	MGC40214; hypothetical protein MGC40214	0.471
A_23_P9932	U96628	PDCD4; programmed cell death 4 (neoplastic transformation inhibitor)	0.471
A_32_P5251	M73779	RARA	0.471
A_24_P706752	THC1425705	unannotated	0.471
A_23_P151426	AX229886	unannotated	0.471
A_23_P62967	NM_018662	DISC1; disrupted in schizophrenia 1	0.47
A_23_P93772	NM_019102	HOXA5; homeo box A5	0.47
A_24_P331704	NM_182507	LOC144501; hypothetical protein LOC144501	0.47
A_32_P179005	THC1453017	unannotated	0.47
A_24_P178106	BC019100	FLJ21940; FLJ21940 protein	0.469
A_24_P307695	AK056185	KIAA1764; KIAA1764 protein	0.469
A_32_P123990	BC015835	PDCD2; programmed cell death 2	0.469
A_23_P60354	NM_003070	SMARCA2; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2	0.469
A_32_P205350	I_3546602	unannotated	0.469
A_32_P186725	AL546498	unannotated	0.469
A_23_P154806	BC040259	EPB41L1; erythrocyte membrane protein band 4.1-like 1	0.468
A_23_P147495	NM_021946	FLJ11362; hypothetical protein FLJ11362	0.468
A_23_P203115	NM_032780	FLJ14399; hypothetical protein FLJ14399	0.468
A_23_P99360	AL832695	unannotated	0.468
A_24_P928052	AF086016	NRP1; neuropilin 1	0.467
A_32_P56497	I_3584970	unannotated	0.467
A_32_P184488	BC007947	LOC284345; similar to LL5 beta	0.466
A_24_P799048	BM542398	unannotated	0.466
A_32_P23854	AK074151	KIAA1608; KIAA1608	0.465
A_23_P206899	NM_020422	LOC57146; promethin	0.465
A_32_P148796	AK091561	unannotated	0.465

A_24_P876522	AK022110	unannotated	0.465
A_23_P108501	NM_004438	EPHA4; EphA4	0.464
A_32_P203430	AK000569	ZNF30; zinc finger protein 30 (KOX 28)	0.464
A_24_P678418	THC1518531	unannotated	0.464
A_23_P311912	AB095939	C14orf78; chromosome 14 open reading frame 78	0.463
A_23_P21644	BC036001	DHRS8; dehydrogenase/reductase (SDR family) member 8	0.463
A_23_P163306	NM_032866	FLJ14957; hypothetical protein FLJ14957	0.463
A_23_P413180	NM_017440	MDM1; nuclear protein double minute 1	0.463
A_23_P11331	NM_153333	MGC45400; hypothetical protein MGC45400	0.463
A_32_P206949	AK091902	TMEM17; transmembrane protein 17	0.463
A_24_P201404	NM_014039	PTD012; PTD012 protein	0.462
A_23_P17021	NM_024583	SCRN3; secernin 3	0.462
A_23_P126844	NM_148965	TNFRSF25; tumor necrosis factor receptor superfamily, member 25	0.462
A_24_P792130	THC1575295	unannotated	0.462
A_24_P185854	NM_000109	DMD; dystrophin (muscular dystrophy, Duchenne and Becker types)	0.461
A_24_P199655	NM_138959	VANGL1; vang-like 1 (van gogh, Drosophila)	0.461
A_23_P419624	NM_006698	BLCAP; bladder cancer associated protein	0.46
A_24_P23258	AB018310	KIAA0767; KIAA0767 protein	0.46
A_23_P125788	NM_152278	MGC23947; hypothetical protein MGC23947	0.46
A_32_P157481	THC1422375	unannotated	0.46
A_23_P103601	NM_020379	MAN1C1; mannosidase, alpha, class 1C, member 1	0.459
A_23_P65741	NM_133375	MGC4562; hypothetical protein MGC4562	0.459
A_24_P926432	AF233453	PRKCBP1; protein kinase C binding protein 1	0.459
A_24_P374634	AK002152	STAU2; staufen, RNA binding protein, homolog 2 (Drosophila)	0.459
A_23_P61633	NM_005781	ACK1; activated Cdc42-associated kinase 1	0.458
A_23_P20743	NM_032342	MGC12992; hypothetical protein MGC12992	0.458
A_24_P341538	BC035907	USP51; ubiquitin specific protease 51	0.458
A_24_P171873	NM_012176	FBXO4; F-box only protein 4	0.457

A_24_P270033	BC008810	LOC196264; hypothetical protein LOC196264	0.457
A_23_P23669	NM_017734	PALMD; palmdelphin	0.457
A_24_P170869	BC011136	TGFBRAP1; transforming growth factor, beta receptor associated protein 1	0.457
A_24_P176079	NM_006646	WASF3; WAS protein family, member 3	0.457
A_32_P57717	A_32_BS57717	unannotated	0.457
A_23_P398294	AB014555	HIP1R; huntingtin interacting protein-1-related	0.456
A_32_P58280	AK002113	SEC15L1; SEC15-like 1 (S. cerevisiae)	0.456
A_23_P50217	BC025728	FLJ23506; hypothetical protein FLJ23506	0.455
A_32_P169679	AL133031	HCAP-G; chromosome condensation protein G	0.455
A_24_P238525	ENST00000324709	unannotated	0.455
A_32_P155030	AK096483	unannotated	0.454
A_32_P89691	I_1879692	unannotated	0.453
A_32_P141238	NM_020373	TMEM16B; transmembrane protein 16B	0.452
A_32_P171530	THC1576907	unannotated	0.452
A_23_P149562	I_936691	unannotated	0.452
A_23_P431569	BC033133	unannotated	0.452
A_24_P49371	ENST00000262362	unannotated	0.451
A_23_P27721	BC045539	CARD8; caspase recruitment domain family, member 8	0.45
A_23_P312652	AK094781	CIRBP; cold inducible RNA binding protein	0.45
A_24_P184692	D50741	TITF1; thyroid transcription factor 1	0.45
A_23_P254442	AK094035	unannotated	0.45
A_23_P321485	NM_173827	FLJ38991; hypothetical protein FLJ38991	0.449
A_23_P406131	NM_020422	LOC57146; promethin	0.449
A_23_P250404	Z75311	RAD50	0.449
A_23_P151297	NM_015319	TENC1; tensin like C1 domain containing phosphatase	0.449
A_23_P211459	NM_014323	ZNF278; zinc finger protein 278	0.449
A_32_P67610	AK055220	unannotated	0.449
A_23_P140405	NM_005197	C14orf116; chromosome 14 open reading frame 116	0.448
A_24_P406034	NM_006416	C6orf165; chromosome 6 open reading frame 165	0.448
A_24_P385376	AF157319	CGI-30; CGI-30 protein	0.448
A_23_P167920	NM_005618	DLL1; delta-like 1 (Drosophila)	0.448
A_23_P216708	NM_018339	FLJ11149; riboflavin kinase	0.448
A_24_P80500	I_958110	unannotated	0.448

A_24_P279797	NM_032285	MGC3207; hypothetical protein MGC3207	0.447
A_32_P183218	AK091289	ZNF367; zinc finger protein 367	0.447
A_32_P59606	BF217859	unannotated	0.447
A_23_P71300	NM_018246	FLJ10853; hypothetical protein FLJ10853	0.446
A_23_P41128	NM_003884	PCAF; p300/CBP-associated factor	0.446
A_23_P150807	AF034803	PPFIBP2; PTPRF interacting protein, binding protein 2 (liprin beta 2)	0.446
A_23_P44139	NM_000947	PRIM2A; primase, polypeptide 2A, 58kDa	0.446
A_32_P166921	THC1502025	unannotated	0.445
A_32_P48256	THC1448290	unannotated	0.445
A_24_P45367	AF131814	DJ462O23.2; hypothetical protein dJ462O23.2	0.444
A_24_P398016	NM_018387	STRBP; spermatid perinuclear RNA binding protein	0.444
A_32_P131998	I_2007644	unannotated	0.444
A_24_P914161	BC032569	unannotated	0.444
A_23_P60506	NM_017867	FLJ20534; hypothetical protein FLJ20534	0.443
A_23_P72059	NM_019086	FLJ20674; hypothetical protein FLJ20674	0.443
A_32_P396186	AK000908	unannotated	0.443
A_23_P81529	NM_002202	ISL1; ISL1 transcription factor, LIM/homeodomain, (islet-1)	0.442
A_32_P45974	XM_302589	unannotated	0.442
A_32_P220739	XM_209968	unannotated	0.441
A_32_P115446	THC1467962	unannotated	0.441
A_23_P251785	NM_024561	FLJ22054; hypothetical protein FLJ22054	0.44
A_23_P53363	NM_033276	KUB3; Ku70-binding protein 3	0.44
A_23_P96965	NM_030786	SYNCOILIN; intermediate filament protein syncoilin	0.44
A_32_P103678	THC1503481	unannotated	0.44
A_23_P120594	NM_032501	ACAS2L; acetyl-Coenzyme A synthetase 2 (AMP forming)-like	0.438
A_23_P431360	NM_016423	ZNF219; zinc finger protein 219	0.438
A_23_P79488	NM_172311	unannotated	0.438
A_24_P152188	ENST00000295902	unannotated	0.438
A_23_P73721	NM_016656	RRAGB; Ras-related GTP binding B	0.437
A_23_P106391	NM_020147	THAP10; THAP domain containing 10	0.437
A_23_P147106	NM_017723	FLJ20245; hypothetical protein FLJ20245	0.436

A_23_P104624	AB020637	KIAA0830; KIAA0830 protein	0.436
A_23_P395555	NM_016444	ZNF226; zinc finger protein 226	0.436
A_23_P253012	NM_017577	DKFZp434C0328; hypothetical protein DKFZp434C0328	0.435
A_23_P55666	NM_024924	FLJ12985; hypothetical protein FLJ12985	0.435
A_23_P54055	NM_032876	JUB; jub, ajuba homolog (Xenopus laevis)	0.435
A_23_P141362	NM_001466	FZD2; frizzled homolog 2 (Drosophila)	0.434
A_23_P51202	NM_030634	ZNF436; zinc finger protein 436	0.433
A_23_P111171	I_966906	unannotated	0.433
A_23_P317324	NM_005241	EVI1; ecotropic viral integration site 1	0.432
A_24_P817223	THC1456358	unannotated	0.431
A_24_P186065	NM_176815	LOC200895; hypothetical protein LOC200895	0.43
A_23_P40527	NM_005992	TBX1; T-box 1	0.43
A_24_P579984	AK057167	unannotated	0.43
A_24_P348806	NM_175058	LOC144100; hypothetical protein LOC144100	0.429
A_23_P61987	NM_025268	MGC4659; hole gene	0.429
A_32_P16625	A_32_BS16625	unannotated	0.429
A_23_P335452	NM_153367	FLJ90798; hypothetical protein FLJ90798	0.428
A_23_P165343	NM_002830	PTPN4; protein tyrosine phosphatase, non-receptor type 4 (megakaryocyte)	0.428
A_24_P245246	I_957465	unannotated	0.428
A_32_P95914	THC1551878	unannotated	0.428
A_32_P103695	NM_145269	LOC137392; similar to CG6405 gene product	0.427
A_32_P176675	NM_145269	LOC137392; similar to CG6405 gene product	0.427
A_23_P30294	D85777	CDO1; cysteine dioxygenase, type I	0.426
A_24_P277657	NM_006877	GMPR; guanosine monophosphate reductase	0.426
A_23_P258221	NM_005688	ABCC5; ATP-binding cassette, sub-family C (CFTR/MRP), member 5	0.424
A_32_P235796	NM_152618	FLJ35630; hypothetical protein FLJ35630	0.424
A_23_P55281	NM_004502	HOXB7; homeo box B7	0.424
A_23_P110412	AK023055	unannotated	0.424
A_23_P125253	I_963218	unannotated	0.424
A_32_P29408	THC1503623	unannotated	0.423
A_32_P30153	THC1486284	unannotated	0.423
A_23_P35871	NM_024680	FLJ23311; FLJ23311 protein	0.422

A_24_P826348	THC1429821	unannotated	0.422
A_24_P620456	AK024921	unannotated	0.422
A_23_P157736	NM_032728	C9orf67; chromosome 9 open reading frame 67	0.421
A_23_P431591	AY032883	unannotated	0.421
A_23_P214739	NM_012160	FBXL4; F-box and leucine-rich repeat protein 4	0.42
A_23_P94546	NM_025211	GKAP42; protein kinase anchoring protein GKAP42	0.42
A_23_P53530	NM_025198	LOC80298; transcription termination factor-like protein	0.42
A_23_P124190	NM_130390	TRIM34; tripartite motif-containing 34	0.42
A_32_P25397	I_1873832	unannotated	0.42
A_32_P30600	AW975183	unannotated	0.42
A_32_P226801	I_3567536	unannotated	0.42
A_23_P210164	NM_019558	HOXD8; homeo box D8	0.419
A_23_P61886	AK055659	TM4SF9; transmembrane 4 superfamily member 9	0.419
A_24_P935103	AB011092	ADCY9; adenylate cyclase 9	0.418
A_23_P154740	NM_018474	C20orf19; chromosome 20 open reading frame 19	0.418
A_23_P129144	NM_152451	FLJ30973; hypothetical protein FLJ30973	0.418
A_23_P70968	NM_006896	HOXA7; homeo box A7	0.418
A_24_P144527	AK026629	ARV1; likely ortholog of yeast ARV1	0.417
A_24_P645914	AK025909	unannotated	0.417
A_23_P163440	AB095929	unannotated	0.417
A_23_P201179	NM_006608	PHTF1; putative homeodomain transcription factor 1	0.416
A_23_P21560	NM_030797	DKFZP566A1524; hypothetical protein DKFZp566A1524	0.415
A_23_P3242	I_959547	unannotated	0.415
A_23_P3602	I_964569	unannotated	0.415
A_24_P254285	BC016869	C20orf72; chromosome 20 open reading frame 72	0.414
A_23_P88602	NM_170677	MEIS2; Meis1, myeloid ecotropic viral integration site 1 homolog 2 (mouse)	0.414
A_32_P1841	THC1508671	unannotated	0.414
A_24_P481824	AF086017	LOC286148; hypothetical protein LOC286148	0.413
A_24_P8892	NM_006037	HDAC4; histone deacetylase 4	0.411
A_23_P211207	NM_015833	ADARB1; adenosine deaminase, RNA-specific, B1 (RED1 homolog rat)	0.41
A_23_P406025	AB002365	KIAA0367; KIAA0367	0.41

A_24_P356130	NM_002757	MAP2K5; mitogen-activated protein kinase kinase 5	0.41
A_23_P338919	NM_005876	APEG1; aortic preferentially expressed protein 1	0.409
A_32_P56525	NM_014719	KIAA0738; KIAA0738 gene product	0.409
A_23_P428842	NM_138399	LOC93109; hypothetical protein BC007772	0.409
A_23_P80763	AL050071	PVRL3; poliovirus receptor-related 3	0.409
A_24_P333421	AB011115	KIAA0543; KIAA0543 protein	0.408
A_23_P83028	NM_021111	RECK; reversion-inducing-cysteine-rich protein with kazal motifs	0.408
A_32_P49867	I_1884744	unannotated	0.407
A_24_P149124	NM_004772	C5orf13; chromosome 5 open reading frame 13	0.406
A_23_P14708	NM_017661	unannotated	0.406
A_24_P236956	BC007960	unannotated	0.406
A_24_P79300	NM_003277	CLDN5; claudin 5 (transmembrane protein deleted in velocardiofacial syndrome)	0.405
A_23_P33759	NM_004753	DHRS3; dehydrogenase/reductase (SDR family) member 3	0.404
A_23_P70448	NM_005325	HIST1H1A; histone 1, H1a	0.403
A_24_P944049	AB011154	KIAA0582; KIAA0582 protein	0.403
A_24_P199251	NM_005447	PAMCI; peptidylglycine alpha-amidating monooxygenase COOH-terminal interactor	0.403
A_32_P144342	NM_006437	ADPRTL1; ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)-like 1	0.402
A_23_P210100	NM_019885	CYP26B1; cytochrome P450, family 26, subfamily B, polypeptide 1	0.401
A_23_P32036	NM_017881	FLJ20559; hypothetical protein FLJ20559	0.399
A_24_P313354	M62760	NR2F2; nuclear receptor subfamily 2, group F, member 2	0.399
A_24_P337546	NM_014895	C6orf84; chromosome 6 open reading frame 84	0.397
A_32_P30905	AB046827	WDFY4; WDFY family member 4	0.397
A_24_P918706	THC1584434	unannotated	0.397
A_23_P216468	NM_004170	SLC1A1; solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1	0.396

A_23_P121622	D89479	SULT1B1; sulfotransferase family, cytosolic, 1B, member 1	0.396
A_23_P202219	NM_015916	LOC51063; hypothetical protein LOC51063	0.394
A_24_P110558	BC017422	unannotated	0.393
A_32_P186027	AY007110	ANP32A; acidic (leucine-rich) nuclear phosphoprotein 32 family, member A	0.392
A_23_P357207	NM_138409	C6orf117; chromosome 6 open reading frame 117	0.392
A_23_P101434	NM_033297	NALP12; NACHT, leucine rich repeat and PYD containing 12	0.392
A_32_P30966	THC1602540	unannotated	0.392
A_23_P42335	NM_021922	FANCE; Fanconi anemia, complementation group E	0.391
A_24_P74088	NM_014177	HSPC154; HSPC154 protein	0.391
A_24_P527716	BC042849	LIMS3; LIM and senescent cell antigen-like domains 3	0.391
A_23_P158537	AK022843	unannotated	0.391
A_23_P500799	NM_001226	CASP6; caspase 6, apoptosis-related cysteine protease	0.389
A_23_P431305	NM_152421	MGC20262; hypothetical protein MGC20262	0.389
A_24_P134955	I_929476	PPP2R5A	0.389
A_23_P101960	NM_006887	ZFP36L2; zinc finger protein 36, C3H type-like 2	0.389
A_23_P25605	NM_032138	KBTBD7; kelch repeat and BTB (POZ) domain containing 7	0.388
A_24_P227069	AB046780	KIAA1560; glycerol 3-phosphate acyltransferase, mitochondrial	0.387
A_23_P501538	NM_153631	HOXA3; homeo box A3	0.386
A_23_P40059	NM_000534	PMS1; PMS1 postmeiotic segregation increased 1 (S. cerevisiae)	0.386
A_24_P942945	NM_020455	GPR126; G protein-coupled receptor 126	0.385
A_23_P407206	AK096736	unannotated	0.384
A_23_P92672	NM_002538	OCLN; occludin	0.382
A_23_P250102	AB014567	TIP120B; TBP-interacting protein	0.382
A_23_P87853	I_943975	unannotated	0.382
A_32_P43349	BC040875	unannotated	0.381
A_23_P127948	NM_001124	ADM; adrenomedullin	0.38
A_23_P134835	NM_018371	ChGn; chondroitin beta1,4 N-acetylgalactosaminyltransferase	0.38
A_23_P3424	NM_017793	Rpp25; RNase P protein subunit p25	0.38

A_24_P252033	NM_032861	SERAC1; serine active site containing 1	0.38
A_23_P352535	NM_015568	PPP1R16B; protein phosphatase 1, regulatory (inhibitor) subunit 16B	0.379
A_24_P450172	AK095151	DD5; progestin induced protein	0.377
A_23_P411431	AB033092	MTA3; metastasis associated family, member 3	0.376
A_24_P37264	NM_014746	RNF144; ring finger protein 144	0.376
A_23_P415021	NM_014033	DKFZP586A0522; DKFZP586A0522 protein	0.375
A_23_P139143	NM_004177	STX3A; syntaxin 3A	0.375
A_23_P255331	I_957291	unannotated	0.375
A_23_P432591	ENST00000329442	unannotated	0.375
A_23_P135239	NM_005077	TLE1; transducin-like enhancer of split 1 (E(sp1) homolog, Drosophila)	0.374
A_23_P348146	NM_144595	FLJ30046; hypothetical protein FLJ30046	0.373
A_24_P368023	AF119896	KIAA0738; KIAA0738 gene product	0.373
A_23_P395111	AK025947	unannotated	0.373
A_23_P302787	BC013438	LOC375295; hypothetical gene supported by BC013438	0.372
A_23_P99693	NM_014950	ZBTB1; zinc finger and BTB domain containing 1	0.372
A_23_P428129	NM_000076	CDKN1C; cyclin-dependent kinase inhibitor 1C (p57, Kip2)	0.371
A_23_P169978	AB033107	KIAA1281; KIAA1281 protein	0.371
A_24_P404822	NM_017413	APLN; apelin	0.37
A_23_P347169	NM_020749	unannotated	0.37
A_23_P396858	NM_031866	FZD8; frizzled homolog 8 (Drosophila)	0.369
A_23_P408167	NM_138437	LOC114928; hypothetical protein BC013576	0.369
A_23_P60283	NM_000380	XPA; xeroderma pigmentosum, complementation group A	0.369
A_23_P420269	NM_020748	KIAA1287; KIAA1287 protein	0.368
A_32_P186157	AK093250	KIAA1674; KIAA1674	0.368
A_23_P216448	NM_005596	NFIB; nuclear factor I/B	0.368
A_23_P71928	NM_005489	SH2D3C; SH2 domain containing 3C	0.368
A_23_P42588	NM_018384	IAN4L1; immune associated nucleotide 4 like 1 (mouse)	0.366
A_23_P333228	AB037820	KIAA1399; KIAA1399 protein	0.366
A_24_P141332	NM_001222	CAMK2G; calcium/calmodulin-dependent protein kinase (CaM kinase) II gamma	0.365

A_23_P125117	NM_173546	MGC35097; hypothetical protein MGC35097	0.365
A_24_P140475	AF049885	ARGBP2; Arg/Abl-interacting protein ArgBP2	0.364
A_23_P133359	NM_030613	FLJ21628; hypothetical protein FLJ21628	0.364
A_32_P94851	I_932133	unannotated	0.364
A_23_P73135	NM_031941	MCC2; AIE-75 binding protein protein	0.363
A_23_P339079	NM_152360	ZNF573; zinc finger protein 573	0.363
A_23_P210323	AK093846	KIAA0582; KIAA0582 protein	0.362
A_23_P142310	NM_017572	MKNK2; MAP kinase-interacting serine/threonine kinase 2	0.361
A_23_P256432	NM_006243	PPP2R5A; protein phosphatase 2, regulatory subunit B (B56), alpha isoform	0.361
A_23_P323930	NM_005723	TM4SF9; transmembrane 4 superfamily member 9	0.361
A_24_P715719	AL049443	unannotated	0.361
A_23_P427023	NM_130759	IMAP1; immunity associated protein 1	0.36
A_32_P21474	AK098678	IRAK1BP1; interleukin-1 receptor-associated kinase 1 binding protein 1	0.359
A_23_P144096	NM_013324	CISH; cytokine inducible SH2-containing protein	0.357
A_23_P81298	AK025816	RGNEF; Rho-guanine nucleotide exchange factor	0.356
A_32_P456209	NM_173557	RNF152; ring finger protein 152	0.356
A_24_P925191	I_935638	unannotated	0.356
A_23_P410965	AB040955	KIAA1522; KIAA1522 protein	0.355
A_32_P46981	BC017654	unannotated	0.355
A_23_P6909	NM_178445	CCRL1; chemokine (C-C motif) receptor-like 1	0.354
A_32_P137266	BC015814	KIAA1799; KIAA1799 protein	0.354
A_24_P350437	NM_031435	DKFZP564I0422; hypothetical protein DKFZp564I0422	0.352
A_24_P178618	AK094143	C14orf78; chromosome 14 open reading frame 78	0.351
A_23_P91414	NM_080625	C20orf160; chromosome 20 open reading frame 160	0.35
A_23_P155477	NM_016210	LOC51161; g20 protein	0.35
A_23_P352365	AK074546	ZBTB8; zinc finger and BTB domain containing 8	0.35
A_24_P592060	THC1493122	unannotated	0.35
A_24_P133171	AK026078	ELK3; ELK3, ETS-domain protein (SRF accessory protein 2)	0.349
A_24_P686243	CD518677	OCLN; occludin	0.349

A_23_P311869	NM_003896	SIAT9; sialyltransferase 9 (CMP-NeuAc:lactosylceramide alpha-2,3-sialyltransferase; GM3 synthase)	0.348
A_24_P457304	THC1569148	unannotated	0.347
A_23_P409623	AF034803	PPFIBP2; PTPRF interacting protein, binding protein 2 (liprin beta 2)	0.345
A_23_P152505	NM_020686	ABAT; 4-aminobutyrate aminotransferase	0.344
A_23_P102000	NM_003467	CXCR4; chemokine (C-X-C motif) receptor 4	0.344
A_23_P250735	NM_175709	CBX7; chromobox homolog 7	0.343
A_23_P368681	NM_015660	HIMAP2; immunity associated protein 2	0.343
A_23_P434890	NM_014550	CARD10; caspase recruitment domain family, member 10	0.342
A_23_P32177	NM_014368	LHX6; LIM homeobox 6	0.342
A_23_P14184	NM_018676	THSD1; thrombospondin, type I, domain 1	0.342
A_23_P212436	I_1100689	unannotated	0.342
A_23_P156748	D86982	ANKS1; ankyrin repeat and sterile alpha motif domain containing 1	0.341
A_24_P411749	AK075087	GPR126; G protein-coupled receptor 126	0.341
A_23_P111452	NM_031946	CENTG3; centaurin, gamma 3	0.34
A_32_P30345	THC1584547	unannotated	0.339
A_32_P154911	NM_175887	LOC222171; hypothetical protein LOC222171	0.338
A_24_P391230	NM_052954	CYYR1; cysteine and tyrosine-rich 1	0.337
A_23_P163467	I_958949	unannotated	0.337
A_23_P57268	NM_001338	CXADR; coxsackie virus and adenovirus receptor	0.336
A_24_P12413	NM_012288	TRAM2; translocation associated membrane protein 2	0.336
A_23_P212119	NM_054110	GALNT7; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7	0.334
A_24_P497186	BC020516	IRF2BP2; interferon regulatory factor 2 binding protein 2	0.333
A_32_P140489	THC1600085	unannotated	0.333
A_23_P108751	NM_001450	FHL2; four and a half LIM domains 2	0.332
A_32_P152767	AL834446	unannotated	0.332

A_23_P61487	NM_018205	FLJ10751; hypothetical protein FLJ10751	0.329
A_23_P5281	NM_005583	LYL1; lymphoblastic leukemia derived sequence 1	0.329
A_24_P385134	AL831891	SCD4; stearoyl-CoA desaturase 4	0.329
A_32_P224727	THC1546313	unannotated	0.329
A_23_P32577	NM_080759	DACH; dachshund homolog (Drosophila)	0.328
A_24_P173823	BC044624	PBX1; pre-B-cell leukemia transcription factor 1	0.326
A_24_P211106	I_963581	unannotated	0.326
A_32_P152237	BC014063	unannotated	0.325
A_32_P129950	I_2013204	unannotated	0.324
A_24_P942786	AK024870	DYRK2; dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2	0.321
A_24_P188105	D87470	KIAA0280; KIAA0280 protein	0.32
A_24_P418408	BC009447	MGC15887; hypothetical gene supported by BC009447	0.319
A_23_P10182	NM_003500	ACOX2; acyl-Coenzyme A oxidase 2, branched chain	0.318
A_23_P75056	NM_002051	GATA3; GATA binding protein 3	0.318
A_32_P217500	NM_144621	ZBTB8; zinc finger and BTB domain containing 8	0.318
A_23_P300150	NM_172387	NFATC1; nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1	0.315
A_23_P163402	NM_000499	CYP1A1; cytochrome P450, family 1, subfamily A, polypeptide 1	0.313
A_32_P211080	AB002391	MN7; D15F37 (pseudogene)	0.313
A_24_P416961	NM_001670	ARVCF; armadillo repeat gene deletes in velocardiofacial syndrome	0.31
A_23_P35597	I_931649	unannotated	0.309
A_32_P29632	NM_001338	CXADR; coxsackie virus and adenovirus receptor	0.308
A_23_P346048	AB002391	MN7; D15F37 (pseudogene)	0.308
A_23_P9232	NM_001490	GCNT1; glucosaminyl (N-acetyl) transferase 1, core 2 (beta-1,6-N-acetylglucosaminyltransferase)	0.307
A_24_P134488	NM_052880	MGC17330; HGFL gene	0.306
A_24_P686247	CD518677	OCLN; occludin	0.306
A_24_P637651	THC1496865	unannotated	0.306
A_23_P348159	NM_020388	BPAG1; bullous pemphigoid antigen 1, 230/240kDa	0.305
A_23_P360744	NM_000448	RAG1; recombination activating gene 1	0.305

A_23_P121795	NM_021069	ARGBP2; Arg/Abl-interacting protein ArgBP2	0.304
A_24_P77904	NM_018951	HOXA10; homeo box A10	0.304
A_23_P326760	NM_015460	MYRIP; myosin VIIA and Rab interacting protein	0.304
A_24_P658427	AK094066	NFIB; nuclear factor I/B	0.303
A_23_P302005	NM_006873	SBLF; stoned B-like factor	0.302
A_24_P123521	NM_020666	CLK4; CDC-like kinase 4	0.301
A_23_P88589	NM_021005	NR2F2; nuclear receptor subfamily 2, group F, member 2	0.301
A_23_P37391	NM_174979	CCNK; cyclin K	0.3
A_32_P82650	I_962326	unannotated	0.3
A_24_P222237	AB002391	MN7; D15F37 (pseudogene)	0.299
A_24_P84130	AK024680	NRP2; neuropilin 2	0.299
A_32_P232413	BC030100	KCNN3; potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3	0.298
A_23_P253368	M30599	HOXA10; homeo box A10	0.292
A_23_P48585	AB002358	SALL2; sal-like 2 (Drosophila)	0.291
A_23_P501435	NM_020536	CSRP2BP; CSRP2 binding protein	0.289
A_24_P215653	AF161403	C14orf27; chromosome 14 open reading frame 27	0.286
A_24_P208345	NM_033102	Prostein; prostein protein	0.285
A_32_P155026	THC1509559	unannotated	0.284
A_24_P912136	AK094603	unannotated	0.281
A_32_P44210	BC037328	unannotated	0.281
A_24_P162145	AK074181	unannotated	0.281
A_23_P127033	NM_024693	ECHDC3; enoyl Coenzyme A hydratase domain containing 3	0.279
A_24_P20327	NM_014079	KLF15; Kruppel-like factor 15	0.278
A_24_P106624	NM_005924	MEOX2; mesenchyme homeo box 2 (growth arrest-specific homeo box)	0.278
A_23_P414273	NM_032947	NID67; putative small membrane protein NID67	0.278
A_24_P682550	XM_071845	unannotated	0.278
A_24_P393958	NM_007034	DNAJB4; DnaJ (Hsp40) homolog, subfamily B, member 4	0.277
A_32_P178966	THC1525499	unannotated	0.275
A_23_P348257	NM_014840	ARK5; AMP-activated protein kinase family member 5	0.273
A_24_P62668	AK021425	SERTAD4; SERTA domain containing 4	0.273
A_24_P280983	BC025338	unannotated	0.273
A_23_P85682	NM_005595	NFIA; nuclear factor I/A	0.272
A_23_P59470	I_929594	unannotated	0.27

A_23_P155857	NM_007083	NUDT6; nudix (nucleoside diphosphate linked moiety X)-type motif 6	0.268
A_24_P102053	NM_002538	OCLN; occludin	0.266
A_32_P136776	AK000872	unannotated	0.265
A_23_P6771	NM_014583	LMCD1; LIM and cysteine-rich domains 1	0.261
A_32_P185701	BF344235	unannotated	0.26
A_23_P400716	AK074067	unannotated	0.258
A_23_P51339	NM_007034	DNAJB4; DnaJ (Hsp40) homolog, subfamily B, member 4	0.256
A_23_P110253	NM_000222	KIT; v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog	0.255
A_32_P135767	I_1982016	unannotated	0.254
A_24_P825942	AK001796	unannotated	0.252
A_32_P84707	THC1572591	unannotated	0.248
A_32_P170664	AK024898	unannotated	0.246
A_24_P188231	AL390971	PALMD; palmdelphin	0.24
A_24_P302574	I_943799	unannotated	0.24
A_24_P344516	NM_024924	FLJ12985; hypothetical protein FLJ12985	0.239
A_23_P146077	NM_017606	DKFZp434K1210; hypothetical protein DKFZp434K1210	0.238
A_24_P19410	NM_175709	CBX7; chromobox homolog 7	0.233
A_23_P46131	NM_024869	FLJ14050; hypothetical protein FLJ14050	0.232
A_23_P33673	NM_058166	TRIM6; tripartite motif-containing 6	0.232
A_23_P379945	AB040942	KIAA1509; KIAA1509	0.23
A_23_P422851	NM_138375	CABLES1; Cdk5 and Abl enzyme substrate 1	0.224
A_23_P159027	NM_015461	EHZF; early hematopoietic zinc finger	0.222
A_24_P942163	AB037811	FLJ11280; hypothetical protein FLJ11280	0.22
A_23_P250212	AL833872	DKFZp761P0423; hypothetical protein DKFZp761P0423	0.219
A_23_P301521	AK055602	unannotated	0.218
A_24_P84668	AK097021	FILIP1; filamin A interacting protein 1	0.214
A_32_P75141	A_32_BS75141	unannotated	0.213
A_24_P251534	NM_005808	CTDSPL; CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase-like	0.21
A_24_P274831	NM_153236	hIAN7; immune associated nucleotide	0.21

A_23_P31188	AK091818	IMAP1; immunity associated protein 1	0.21
A_23_P97700	NM_006472	TXNIP; thioredoxin interacting protein	0.21
A_23_P383986	NM_014863	GALNAC4S-6ST; B cell RAG associated protein	0.209
A_23_P105862	NM_023037	13CDNA73; hypothetical protein CG003	0.196
A_32_P162250	NM_033515	ARHGAP18; Rho GTPase activating protein 18	0.194
A_32_P93045	AL080082	unannotated	0.188
A_23_P61149	NM_005541	INPP5D; inositol polyphosphate-5-phosphatase, 145kDa	0.187
A_24_P329795	NM_007021	C10orf10; chromosome 10 open reading frame 10	0.181
A_32_P47265	CA311129	unannotated	0.18
A_24_P128001	AK023418	PBF; papillomavirus regulatory factor PRF-1	0.179
A_23_P133543	NM_017415	KLHL3; kelch-like 3 (Drosophila)	0.174
A_23_P1083	NM_002060	GJA4; gap junction protein, alpha 4, 37kDa (connexin 37)	0.173
A_23_P122662	NM_018988	GFOD1; glucose-fructose oxidoreductase domain containing 1	0.17
A_32_P130788	AK056937	LOC148418; dnaj-like protein	0.168
A_23_P20035	NM_138445	GPR146; G protein-coupled receptor 146	0.167
A_23_P211345	NM_080647	TBX1; T-box 1	0.159
A_32_P58614	THC1434204	unannotated	0.155
A_23_P314250	NM_033387	C9orf59; chromosome 9 open reading frame 59	0.143
A_23_P408285	NM_153026	PRICKLE1; prickle-like 1 (Drosophila)	0.142
A_23_P368484	AK093015	unannotated	0.141
A_32_P222961	AK021705	LOC139886; hypothetical protein LOC139886	0.135
A_23_P216307	NM_004349	CBFA2T1; core-binding factor, runt domain, alpha subunit 2; translocated to, 1; cyclin D-related	0.125
A_24_P943709	AK074285	NSE2; breast cancer membrane protein 101	0.124
A_23_P39525	NM_024785	FLJ22746; hypothetical protein FLJ22746	0.111
A_23_P72668	NM_004657	SDPR; serum deprivation response (phosphatidylserine binding protein)	0.104
A_23_P54144	NM_001202	BMP4; bone morphogenetic protein 4	0.101

A_23_P318904	NM_019605	SERTAD4; SERTA domain containing 4	0.095
A_24_P329487	BC033717	NSE2; breast cancer membrane protein 101	0.091
A_32_P146635	AK091132	SESN3; sestrin 3	0.0876