

Accession Number	Gene Name	Gene Symbol	Mean Expression UOU and UN at 12,24,72
<b>Apoptosis</b>			
AA138788	Granzyme A	Gzma	-1.46
<b>Cell cycle</b>			
BG065626	V-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (avian)	ErbB3	-1.45
BG063022	Yamaguchi sarcoma viral (v-yes-1) oncogene homolog	Lyn	-1.41
BG064871	Lung carcinoma myc related oncogene 1	Lmyc1	-1.23
<b>Cytoskeleton</b>			
BG066664	CDNA sequence BC032204	BC032204	-1.69
BG067147	Dynamin binding protein	Dnmbp	-1.26
<b>Immune response</b>			
BG066643	Complement component 4 binding protein	C4bp	-1.82
BG063898	Complement receptor related protein	Crry	-1.44
<b>Ion binding</b>			
AU040159	RIKEN cDNA 4732418C07 gene	4732418C07Rik	-2.08
BG064367	Ectonucleoside triphosphate diphosphohydrolase 1	Entpd1	-1.74
BG066642	Cysteine and histidine-rich domain (CHORD)-containing, zinc-binding protein 1	Chordc1	-1.65
BG076243	Reticulocalbin 3, EF-hand calcium binding domain	Rcn3	-1.59
<b>Membrane</b>			
BG074161	RIKEN cDNA 2310075C12 gene	2310075C12Rik	-1.56
BG065276	Podocalyxin-like	Podxl	-1.55
BG076282	Discoidin, CUB and LCCL domain containing 1	Dcbld1	-1.53
<b>Metabolism</b>			
BG063893	SH3-binding kinase	Sbk	-1.84
BG063527	RAB geranylgeranyl transferase, b subunit	Rabggtb	-1.73
BG067167	Exonuclease 1	Exo1	-1.60
BG064371	Galactose-4-epimerase, UDP	Gale	-1.52
BG065124	Calcium activated nucleotidase 1	Cant1	-1.50
BG064066	**Phosphatidylinositol-4-phosphate 5-kinase, type 1 gamma	Pip5k1c	-1.33
BG063506	Maternal embryonic leucine zipper kinase	Melk	-1.20
<b>Protein Modification</b>			
BG066359	Ubiquitin specific protease 1	Usp1	-1.99
BG070661	Procollagen, type IV, alpha 3 (Goodpasture antigen) binding protein	Col4a3bp	-1.93
BG066408	Dual specificity phosphatase 19	Dusp19	-1.76
BG066990	SUMO/sentrin specific protease 6	Senp6	-1.73
BG063225	Deltex 2 homolog (Drosophila)	Dtx2	-1.43
<b>Receptor</b>			
BG065542	Platelet derived growth factor receptor, alpha polypeptide	Pdgfra	-1.30
<b>Signal Transduction</b>			
BG065571	CD97 antigen	Cd97	-1.77
BG063279	ADP-ribosylation factor-like 5	Arl5	-1.65
BG067803	Rap guanine nucleotide exchange factor (GEF) 5	Rapgef5	-1.43
<b>Transcription</b>			
BG064651	Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, zeta	Nfkbiz	-2.26
BG066487	Musculin	Msc	-2.17
C79450	Inhibitor of growth family, member 4	Ing4	-2.05
C85178	Zinc finger protein 68	Zfp68	-1.71
BG065165	Thymopoietin	Tmpo	-1.65
BG065915	Ets variant gene 6 (TEL oncogene)	Etv6	-1.58
BG066421	Necdin	Ndn	-1.57
C76795	Spi-C transcription factor (Spi-1/PU.1 related)	Spic	-1.44

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<b>Translation</b>			
BG063554	Eukaryotic translation initiation factor 1A	Eif1a	-1.24
<b>Transport</b>			
BG066295	Transmembrane channel-like gene family 6	Tmc6	-1.99
BG066452	Trafficking protein particle complex 6B	Trappc6b	-1.99
C79033	Solute carrier family 34 (sodium phosphate), member 2	Slc34a2	-1.81
BG063793	Nucleoporin 93	Nup93	-1.58
BG066080	Solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3	Slc25a3	-1.50
BG068652	Karyopherin (importin) alpha 3	Kpna3	-1.45
BG066078	Syntaxin 3	Stx3	-1.31
<b>Others</b>			
BG066902	RIKEN cDNA C530030P08 gene	Fbxw11	1.52
BG063699	RAD1 homolog (S. pombe)	Rad1	1.44
BG068632	Insulin-like growth factor 2, binding protein 1	Igf2bp1	1.16
BG063823	Ubiquitin specific protease 8	Usp8	-2.53
BG075681	Transcribed locus		-2.18
BG066367	DNA segment, Chr 11, ERATO Doi 707, expressed	D11Erttd707e	-2.15
BG064115	**CDNA sequence BC046331	BC046331	-2.07
BG064336	DNA2 DNA replication helicase 2-like (yeast)	Dna2l	-1.99
BG063272	RIKEN cDNA 5730472N09 gene	5730472N09Rik	-1.92
BG066509	Pogo transposable element with KRAB domain	D1Erttd251e	-1.90
BG064669	Calmodulin regulated spectrin-associated protein 1	Camsap1	-1.85
BG063782	SMAD specific E3 ubiquitin protein ligase 2	Smurf2	-1.84
BG065749			-1.77
BG066407			-1.75
BG064708	F-box and leucine-rich repeat protein 18	Fbxl18	-1.75
BG066389	A kinase (PRKA) anchor protein (yotiao) 9	Akap9	-1.73
BG064116	Axotrophin	Axot	-1.71
BG064705	RIKEN cDNA D630050G16 gene	D630050G16Rik	-1.70
BG066333			-1.67
BG063062	DNA segment, Chr 11, ERATO Doi 497, expressed	D11Erttd497e	-1.66
BG064402	RIKEN cDNA 1110034B05 gene	1110034B05Rik	-1.63
BG070987	Gene model 1, (NCBI)		-1.61
BG064464	RIKEN cDNA 2600005C20 gene	2600005C20Rik	-1.58
BG064647	YEATS domain containing 2	Sumo2	-1.57
BG066405	Limb region 1	Lmbr1	-1.57
BG064347	Myeloid/lymphoid or mixed lineage-leukemia translocation to 6 homolog (Drosophila)	Al315037	-1.56
BG064685	Queuine tRNA-ribosyltransferase domain containing 1	Qtrtd1	-1.56
C77431	RIKEN cDNA 4933412H03 gene	4933412H03Rik	-1.56
BG063954	Translin	Tsn	-1.55
AA409791	Transcribed locus		-1.51
BG065101	Expressed sequence AW320013	1700052N19Rik	-1.51
BG063963	RIKEN cDNA 1500032H18 gene	1500032H18Rik	-1.50
BG065887			-1.50
	IW:598		-1.49
BG070155	CGG triplet repeat binding protein 1	Cggbp1	-1.49
BG065100	RIKEN cDNA 1110001C20 gene	1110001C20Rik	-1.46
BG065037	Transmembrane protein 2	Tmem2	-1.45
BG063791	Mindbomb homolog 1 (Drosophila)	Mib1	-1.44
BG067204	Expressed sequence C85492	C85492	-1.42
BG066510	RIKEN cDNA 2410003B16 gene	2410003B16Rik	-1.41
BG065143	Zinc finger protein 94	Zfp94	-1.39
BG067950	RIKEN cDNA 4933428G09 gene	4933428G09Rik	-1.38
BG064636	Phosphatidylinositol glycan, class S	Pigs	-1.33
BG066303	Expressed sequence AI450241	AI450241	-1.28
BG064169	RuvB-like protein 1	Ruvbl1	-1.27
BG067623	Transcribed locus		-1.26
AW537825	RIKEN cDNA 2610033H07 gene	2610033H07Rik	-1.26
BG063302	Expressed sequence AA408865	AA408865	-1.25
BG066505	Ring finger protein 20	Rnf20	-1.25
BG063884	RIKEN cDNA B230205O20 gene	Wdr42a	-1.20

