

Probe ID	GenBank ID	Gene Name	5 hour fold change	7 hour fold change	Reported in Literature
A_23_P116898	NM_000014	alpha-2-macroglobulin	---	---	Bandman et al.
A_23_P26375	NM_022914	adrenocortical dysplasia homolog (mouse)	---	---	Bandman et al.
A_23_P371777	NM_152831	angiotensin I converting enzyme (peptidyl-dipeptidase A) 1	---	0.769	Bandman et al.
A_23_P211039	NM_006988	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1	4.591	2.535	Mayer et al.
A_23_P83098	NM_000689	aldehyde dehydrogenase 1 family, member A1	---	0.646	Zhao et al.
A_23_P60079	NM_001147	angiopoietin 2	---	---	Bandman et al.
A_23_P17837	NM_145344	apolipoprotein L, 1	---	---	Bandman et al.
A_23_P19894	NM_198098	aquaporin 1 (channel-forming integral protein, 28kDa)	---	---	Mayer et al.
A_23_P121795	NM_021069	Arg/Abl-interacting protein ArgBP2	0.304	0.419	Bandman et al.
A_23_P34915	NM_004024	activating transcription factor 3	11.51	3.593	Mayer et al.
A_23_P120933	NM_001675	activating transcription factor 4 (tax-responsive enhancer element B67)	2.311	2.567	Zhao et al.
A_23_P37441	NM_004048	beta-2-microglobulin	---	---	Zhao et al.
A_24_P103803	NM_001497	UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1	5.66	4.539	Bandman et al.
A_23_P152002	NM_004049	BCL2-related protein A1	88.43	58.53	Mayer et al.
A_24_P268676	NM_003670	basic helix-loop-helix domain containing, class B, 2	2.664	---	Mayer et al.
A_23_P143331	NM_001200	bone morphogenetic protein 2	5.635	6.698	Mayer et al.
A_23_P54144	NM_001202	bone morphogenetic protein 4	0.101	0.274	Bandman et al.
A_23_P253602	NM_001721	BMX non-receptor tyrosine kinase	---	1.644	Bandman et al.
A_23_P117416	NM_145685	BRF1 homolog, subunit of RNA polymerase III	---	---	Zhao et al.
A_23_P501634	NM_078476	transcription initiation factor IIIB (S. cerevisiae)	1.676	2.151	Bandman et al.
A_23_P214499	NM_007048	butyrophilin, subfamily 2, member A1	---	---	Bandman et al.
A_23_P217832	NM_022083	butyrophilin, subfamily 3, member A1	7.481	9.237	Mayer et al.
A_23_P259292	NM_015645	chromosome 1 open reading frame 24	0.684	0.547	Bandman et al.
A_23_P109333	NM_004649	C1q and tumor necrosis factor related protein 5	0.581	0.532	Zhao et al.
A_23_P101407	NM_000064	chromosome 21 open reading frame 33	---	---	Bandman et al.
A_23_P253345	NM_020130	complement component 3	2.256	---	Mayer et al.
		chromosome 8 open reading frame 4			

A_23_P202978	NM_033292	caspace 1, apoptosis-related cysteine protease (interleukin 1, beta, convertase)	---	---	Bandman et al.
A_23_P134454	NM_001753	caveolin 1, caveolae protein, 22kDa	1.923	1.845	Zhao et al.
A_23_P40453	NM_001236	carbonyl reductase 3	4.622	3.144	Mayer et al.
A_23_P66635	NM_002986	chemokine (C-C motif) ligand 11	---	---	Bandman et al.
A_23_P218369	NM_004167	chemokine (C-C motif) ligand 15	---	---	Bandman et al.
A_23_P207564	NM_002984	chemokine (C-C motif) ligand 4	---	---	Mayer et al.
A_23_P152838	NM_002985	chemokine (C-C motif) ligand 5	---	---	Mayer et al.
A_23_P48414	NM_003914	cyclin A1	---	---	Bandman et al.
A_23_P139881	NM_001759	cyclin D2	---	---	Bandman et al.
A_23_P69310	NM_003965	chemokine (C-C motif) receptor-like 2	---	---	Mayer et al.
A_23_P23829	NM_001773	CD34 antigen	---	---	Bandman et al.
A_23_P24870	NM_000610	CD44 antigen (homing function and Indian blood group system)	---	---	Bandman et al.
A_23_P87879	NM_001781	CD69 antigen (p60, early T-cell activation antigen)	5.495	7.476	Mayer et al.
A_23_P70095	NM_004355	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated)	---	---	Bandman et al.
A_23_P70670	NM_004233	CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	2.992	1.727	Mayer et al.
A_23_P88083	NM_003903	CDC16 cell division cycle 16 homolog (S. cerevisiae)	---	---	Zhao et al.
A_23_P256190	NM_014826	CDC42 binding protein kinase alpha (DMPK-like)	---	---	Bandman et al.
A_23_P152305	NM_033664	cadherin 11, type 2, OB-cadherin (osteoblast)	---	1.689	Bandman et al.
A_23_P31810	NM_005195	CCAAT/enhancer binding protein (C/EBP), delta	9.072	6.272	Mayer et al.
A_23_P217741	NM_001830	chloride channel 4	---	---	Bandman et al.
A_23_P131676	NM_020311	chemokine orphan receptor 1	11.97	8.47	Mayer et al.
A_23_P84399	NM_014141	contactin associated protein-like 2	---	---	Bandman et al.
A_23_P142533	NM_000090	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)	---	---	Zhao et al.
A_23_P65240	NM_001845	collagen, type IV, alpha 1	---	---	Bandman et al.
A_23_P69030	NM_001850	collagen, type VIII, alpha 1	---	---	Bandman et al.
A_23_P207837	NM_001304	carboxypeptidase D	---	---	Bandman et al.
A_23_P133408	NM_000758	colony stimulating factor 2 (granulocyte-macrophage)	19.04	15.07	Mayer et al.
A_23_P19663	NM_001901	connective tissue growth factor	---	---	Zhao et al.

A_23_P57268	NM_001338	coxsackie virus and adenovirus receptor	0.336	0.397	Bandman et al.
A_24_P183150	NM_002090	chemokine (C-X-C motif) ligand 3	102.1	77.57	Mayer et al.
A_23_P155755	NM_002993	chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2)	38.68	57.03	Mayer et al.
A_23_P101208	NM_001914	cytochrome b-5	---	---	Bandman et al.
A_23_P371107	NM_014392	DNA segment on chromosome 4 (unique) 234 expressed sequence	---	---	Bandman et al.
A_23_P90062	NM_006145	DnaJ (Hsp40) homolog, subfamily B, member 1	---	---	Bandman et al.
A_23_P51339	NM_007034	DnaJ (Hsp40) homolog, subfamily B, member 4	0.256	0.294	Mayer et al.
A_23_P16722	NM_014689	dedicator of cytokinesis 10	1.468	1.811	Mayer et al.
A_23_P110712	NM_004417	dual specificity phosphatase 1	3.66	0.567	Mayer et al.
A_23_P150018	NM_004419	dual specificity phosphatase 5	2.45	---	Mayer et al.
A_24_P154080	NM_001397	endothelin converting enzyme 1	---	---	Bandman et al.
A_23_P214821	NM_001955	endothelin 1	---	---	Zhao et al.
A_23_P113005	NM_004428	ephrin-A1	---	---	Mayer et al.
A_23_P214080	NM_001964	early growth response 1	9.111	---	Mayer et al.
A_23_P216225	NM_004430	early growth response 3	3.905	---	Mayer et al.
A_23_P380318	NM_001965	early growth response 4	---	---	Mayer et al.
A_23_P52647	NM_006795	EH-domain containing 1	2.366	2.15	Mayer et al.
A_23_P338325	NM_005230	ELK3, ETS-domain protein (SRF accessory protein 2)	0.683	0.741	Mayer et al.
A_23_P76488	NM_001423	epithelial membrane protein 1	---	---	Bandman et al.
A_23_P150379	NM_144765	epithelial V-like antigen 1	0.696	0.53	Bandman et al.
A_23_P43273	NM_000127	exostoses (multiple) 1	---	---	Zhao et al.
A_23_P58835	NM_005242	coagulation factor II (thrombin) receptor-like 1	---	2.906	Zhao et al.
A_23_P126782	NM_001993	coagulation factor III (thromboplastin, tissue factor)	28.66	18.28	Mayer et al.
A_23_P79562	NM_001443	fatty acid binding protein 1, liver	---	---	Bandman et al.
A_23_P150693	NM_014344	four jointed box 1 (Drosophila)	---	---	Mayer et al.
A_23_P141021	NM_017839	hypothetical protein FLJ20481	0.565	0.584	Bandman et al.
A_23_P326160	NM_025079	hypothetical protein FLJ23231	8.608	5.259	Mayer et al.
A_23_P128541	NM_006700	FLN29 gene product	---	---	Bandman et al.
A_23_P106194	NM_005252	v-fos FBJ murine osteosarcoma viral oncogene homolog	4.277	---	Mayer et al.
A_23_P429998	NM_006732	FBJ murine osteosarcoma viral oncogene homolog B	3.855	---	Mayer et al.
A_23_P161624	NM_005438	FOS-like antigen 1	1.439	---	Zhao et al.

A_23_P218555	NM_005253	FOS-like antigen 2	1.729	1.421	Mayer et al.
A_24_P82358	NM_005251	forkhead box C2 (MFH-1, mesenchyme forkhead 1)	---	---	Mayer et al.
A_23_P110531	NM_013409	follistatin	---	---	Bandman et al.
A_23_P209167	NM_005860	follistatin-like 3 (secreted glycoprotein)	---	---	Mayer et al.
A_24_P58337	NM_002032	ferritin, heavy polypeptide 1	2.282	2.584	Bandman et al.
A_23_P819	NM_005101	interferon, alpha-inducible protein (clone IFI-15K)	---	---	Bandman et al.
A_24_P154948	NM_002047	glycyl-tRNA synthetase	1.535	2.412	Zhao et al.
A_23_P62890	NM_002053	guanylate binding protein 1, interferon-inducible, 67kDa	5.396	4.949	Bandman et al.
A_23_P85693	NM_004120	guanylate binding protein 2, interferon-inducible	2.634	2.444	Bandman et al.
A_23_P257043	NM_005261	GTP binding protein overexpressed in skeletal muscle	---	---	Mayer et al.
A_23_P104387	NM_014394	growth hormone inducible transmembrane protein	---	---	Bandman et al.
A_23_P51729	NM_020435	gap junction protein, alpha 12, 47kDa	---	---	Bandman et al.
A_23_P151870	NM_015554	glucuronyl C5-epimerase	0.499	0.59	Bandman et al.
A_23_P122976	NM_002069	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 1	0.512	0.471	Bandman et al.
A_23_P9426	NM_004486	golgi autoantigen, golgin subfamily a, 2	---	---	Bandman et al.
A_23_P209904	NM_002081	glypican 1	---	---	Bandman et al.
A_23_P252874	NM_015234	G protein-coupled receptor 116	---	---	Bandman et al.
A_23_P425240	NM_001508	G protein-coupled receptor 39	---	---	Bandman et al.
A_23_P33407	NM_004667	hect domain and RLD 2	0.591	0.512	Bandman et al.
A_24_P56388	NM_181054	hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor)	---	---	Bandman et al.
A_23_P125107	NM_005514	major histocompatibility complex, class I, B	1.837	2.108	Bandman et al.
A_23_P113716	M21963;	major histocompatibility complex, class I, C	1.672	1.822	Zhao et al.
A_23_P42331	NM_145904	high mobility group AT-hook 1	---	---	Zhao et al.
A_23_P100501	NM_002134	heme oxygenase (decycling) 2	---	---	Bandman et al.
A_23_P69329	NM_007312	hyaluronoglucosaminidase 1	---	---	Bandman et al.
A_23_P152655	NM_000873	intercellular adhesion molecule 2	0.569	0.436	Bandman et al.
A_23_P252306	NM_002165	inhibitor of DNA binding 1, dominant negative helix-loop-helix protein	---	0.243	Mayer et al.
A_23_P153905	NM_004907	immediate early response 2	2.128	---	Mayer et al.
A_23_P42257	NM_003897	immediate early response 3	3.954	3.669	Mayer et al.
A_23_P48513	NM_005532	interferon, alpha-inducible protein 27	---	---	Bandman et al.

A_23_P152782	NM_005533	interferon-induced protein 35	---	---	Bandman et al.
A_23_P45871	NM_006820	interferon-induced protein 44-like	---	---	Bandman et al.
A_23_P52266	NM_001548	interferon-induced protein with tetratricopeptide repeats 1	---	---	Bandman et al.
A_23_P35412	NM_001549	interferon-induced protein with tetratricopeptide repeats 3	---	---	Bandman et al.
A_23_P72737	NM_003641	interferon induced transmembrane protein 1 (9-27)	---	---	Bandman et al.
A_23_P87545	NM_021034	interferon induced transmembrane protein 3 (1-8U)	---	---	Bandman et al.
A_23_P215634	NM_001013398	insulin-like growth factor binding protein 3	---	---	Bandman et al.
A_23_P138680	NM_172200	interleukin 15 receptor, alpha	1.751	1.765	Bandman et al.
A_23_P79518	NM_000576	interleukin 1, beta	9.069	7.118	Mayer et al.
A_23_P404494	NM_002185	interleukin 7 receptor	4.883	4.749	Bandman et al.
A_23_P22027	NM_198336	insulin induced gene 1	1.773	1.663	Mayer et al.
A_24_P118892	NM_004030	interferon regulatory factor 7	---	---	Bandman et al.
A_23_P32404	NM_002201	interferon stimulated gene 20kDa	7.718	9.043	Mayer et al.
A_23_P210176	NM_000210	integrin, alpha 6	0.725	0.594	Bandman et al.
A_23_P4821	NM_002229	jun B proto-oncogene	2.732	2.203	Mayer et al.
A_23_P500353	NM_021614	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 2	2.151	1.977	Mayer et al.
A_23_P377957	NM_138444	potassium channel tetramerisation domain containing 12	---	---	Mayer et al.
A_23_P58419	NM_002253	kinase insert domain receptor (a type III receptor tyrosine kinase)	---	---	Zhao et al.
A_23_P77000	NM_014909	KIAA1036	0.572	0.382	Bandman et al.
A_23_P83403	NM_014988	KIAA1102 protein	0.681	0.513	Mayer et al.
A_23_P168828	NM_005655	Kruppel-like factor 10	2.192	---	Mayer et al.
A_23_P67980	NM_003709	Kruppel-like factor 7 (ubiquitous)	1.569	1.641	Mayer et al.
A_23_P27133	NM_002275	keratin 15	---	---	Bandman et al.
A_23_P99320	NM_000224	keratin 18	0.62	0.519	Bandman et al.
A_23_P116850	NM_000423	keratin 2A (epidermal ichthyosis bullosa of Siemens)	---	---	Bandman et al.
A_23_P381945	NM_005556	keratin 7	---	---	Bandman et al.
A_23_P56898	NM_003937	kynureninase (L-kynurenine hydrolase)	2.479	2.61	Mayer et al.
A_23_P86012	NM_001017402	laminin, beta 3	---	5.038	Bandman et al.
A_23_P53476	NM_002300	lactate dehydrogenase B	0.797	0.775	Bandman et al.

A_23_P128919	NM_002306	lectin, galactoside-binding, soluble, 3 (galectin 3)	1.235	1.231	Bandman et al.
A_23_P15357	NM_005567	lectin, galactoside-binding, soluble, 3 binding protein	---	---	Bandman et al.
A_23_P116557	NM_009587	lectin, galactoside-binding, soluble, 9 (galectin 9)	1.171	1.288	Bandman et al.
A_23_P25994	NM_001008530	legumain	---	---	Bandman et al.
A_23_P3532	NM_004862	lipopolysaccharide-induced TNF factor	4.335	2.761	Mayer et al.
A_23_P122007	NM_033211	hypothetical gene supported by AF038182;	---	---	Bandman et al.
A_23_P122216	NM_002317	BC009203 lysyl oxidase	1.616	1.689	Bandman et al.
A_23_P435183	AF115510;	leucine rich repeat (in FLII) interacting protein 1	---	---	Bandman et al.
A_23_P93348	NM_002341	lymphotoxin beta (TNF superfamily, member 3)	7.781	7.142	Mayer et al.
A_23_P397376	NM_005360	v-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian)	---	---	Mayer et al.
A_23_P103110	NM_012323	v-maf musculoaponeurotic fibrosarcoma oncogene homolog F (avian)	2.922	2.876	Mayer et al.
A_23_P83857	NM_000240	monoamine oxidase A	0.664	0.563	Bandman et al.
A_23_P23947	NM_005204	mitogen-activated protein kinase kinase kinase 8	3.972	2.518	Mayer et al.
A_23_P214222	NM_002356	myristoylated alanine-rich protein kinase C substrate	1.984	1.75	Zhao et al.
A_23_P320739	NM_002397	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	0.554	0.654	Mayer et al.
A_23_P32955	NM_006343	c-mer proto-oncogene tyrosine kinase	0.574	0.712	Bandman et al.
A_23_P256948	NM_005098	musculin (activated B-cell factor-1)	---	---	Bandman et al.
A_23_P206724	NM_175617	metallothionein 1E (functional)	5.826	6.362	Bandman et al.
A_23_P427703	X97261;	metallothionein 1L	6.595	7.241	Bandman et al.
A_23_P17663	NM_002462	myxovirus (influenza virus) resistance 1, interferon-inducible protein p78 (mouse)	---	---	Bandman et al.
A_23_P6263	NM_002463	myxovirus (influenza virus) resistance 2 (mouse)	---	---	Bandman et al.
A_23_P143817	NM_053025	myosin, light polypeptide kinase	---	---	Bandman et al.
A_23_P13740	AB023155;	neuron navigator 3	3.766	7.053	Mayer et al.
A_23_P203891	NM_006312	nuclear receptor co-repressor 2	---	---	Zhao et al.
A_23_P121276	NM_003157	NIMA (never in mitosis gene a)-related kinase 4	---	---	Bandman et al.

A_23_P5761	NM_006164	nuclear factor (erythroid-derived 2)-like 2	2.475	1.958	Zhao et al.
A_23_P216448	NM_005596	nuclear factor I/B	0.368	0.449	Mayer et al.
A_23_P202156	NM_002502	nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100)	1.473	1.602	Mayer et al.
A_23_P200928	NM_002508	nidogen (enactin)	---	---	Bandman et al.
A_23_P119042	NM_005601	natural killer cell group 7 sequence	---	---	Bandman et al.
A_23_P157545	NM_006167	NK3 transcription factor related, locus 1 (Drosophila)	2.244	1.571	Mayer et al.
A_23_P127584	NM_006169	nicotinamide N-methyltransferase	3.274	2.04	Zhao et al.
A_23_P54477	NM_018648	nucleolar protein family A, member 3 (H/ACA small nucleolar RNPs)	1.228	1.137	Bandman et al.
A_23_P253536	NM_000908	natriuretic peptide receptor C/guanylate cyclase C (atrionatriuretic peptide receptor C)	---	---	Bandman et al.
A_23_P131208	NM_006186	nuclear receptor subfamily 4, group A, member 2	---	---	Mayer et al.
A_23_P306867	NM_173199	nuclear receptor subfamily 4, group A, member 3	---	---	Mayer et al.
A_23_P161004	NM_205860	nuclear receptor subfamily 5, group A, member 2	---	---	Bandman et al.
A_23_P47955	NM_006187	2'-5'-oligoadenylate synthetase 3, 100kDa	---	---	Bandman et al.
A_23_P1461	NM_001008211	optineurin	---	---	Bandman et al.
A_23_P120194	NM_016467	ORM1-like 1 (S. cerevisiae)	---	---	Bandman et al.
A_23_P53623	NM_002560	purinergic receptor P2X, ligand-gated ion channel, 4	---	---	Bandman et al.
A_23_P23669	NM_017734	palmdelphin	0.457	0.412	Mayer et al.
A_23_P140347	NM_173462	papilin, proteoglycan-like sulfated glycoprotein 3'-phosphoadenosine 5'-phosphosulfate	---	---	Bandman et al.
A_23_P144465	NM_005443	synthase 1	0.699	0.625	Bandman et al.
A_23_P212888	NM_032456	BH-protocadherin (brain-heart)	---	---	Bandman et al.
A_23_P60837	NM_000921	phosphodiesterase 3A, cGMP-inhibited	---	---	Bandman et al.
A_24_P339944	NM_002608	platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog)	---	---	Bandman et al.
A_23_P144796	NM_003687	PDZ and LIM domain 4	2.419	2.32	Mayer et al.
A_23_P22444	NM_002621	properdin P factor, complement	---	---	Bandman et al.
A_23_P95755	NM_004566	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	---	---	Bandman et al.
A_23_P150547	NM_014224	pepsinogen 5, group I (pepsinogen A)	---	---	Zhao et al.

A_23_P111240	NM_014721	phosphatase and actin regulator 2	---	---	Bandman et al.
A_23_P137035	NM_003662	pirin (iron-binding nuclear protein)	---	0.515	Bandman et al.
A_23_P167367	NM_153426	paired-like homeodomain transcription factor 2	---	---	Mayer et al.
A_23_P24104	NM_002658	plasminogen activator, urokinase	---	---	Mayer et al.
A_23_P343719	NM_000932	phospholipase C, beta 3 (phosphatidylinositol-specific)	---	---	Zhao et al.
A_23_P321223	NM_002674	pro-melanin-concentrating hormone	5.751	5.532	Mayer et al.
A_23_P215060	NM_005397	podocalyxin-like	---	---	Bandman et al.
A_23_P70409	NM_004875	polymerase (RNA) I polypeptide C, 30kDa	---	---	Zhao et al.
A_23_P90172	NM_014330	protein phosphatase 1, regulatory (inhibitor) subunit 15A	2.147	2.047	Mayer et al.
A_23_P213620	NM_004576	protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), beta isoform	---	---	Bandman et al.
A_23_P86653	NM_002727	proteoglycan 1, secretory granule	---	---	Zhao et al.
A_23_P371410	NM_207578	protein kinase, cAMP-dependent, catalytic, beta	---	---	Bandman et al.
A_23_P42975	NM_002736	protein kinase, cAMP-dependent, regulatory, type II, beta	---	---	Zhao et al.
A_24_P336957	NM_145074	protease, serine, 25	---	---	Bandman et al.
A_23_P25735	NM_002791	proteasome (prosome, macropain) subunit, alpha type, 6	---	---	Zhao et al.
A_23_P140807	NM_002801	proteasome (prosome, macropain) subunit, beta type, 10	1.559	1.762	Bandman et al.
A_23_P250629	NM_004159	proteasome (prosome, macropain) subunit, beta type, 8 (large multifunctional protease 7)	---	---	Bandman et al.
A_23_P203994	NM_002813	proteasome (prosome, macropain) 26S subunit, non-ATPase, 9	---	---	Zhao et al.
A_23_P121064	NM_002852	pentaxin-related gene, rapidly induced by IL-1 beta	7.87	6.941	Bandman et al.
A_23_P125001	NM_005052	ras-related C3 botulinum toxin substrate 3 (rho family, small GTP binding protein Rac3)	---	---	Bandman et al.
A_23_P56938	NM_002908	v-rel reticuloendotheliosis viral oncogene homolog (avian)	---	---	Mayer et al.
A_23_P55706	NM_006509	v-rel reticuloendotheliosis viral oncogene homolog B, nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (avian)	3.791	2.712	Bandman et al.
A_23_P51136	NM_004040	ras homolog gene family, member B	---	---	Zhao et al.

A_23_P252106	NM_003821	receptor-interacting serine-threonine kinase 2	9.592	5.945	Mayer et al.
A_23_P48596	NM_198232	ribonuclease, RNase A family, 1 (pancreatic)	0.685	0.61	Zhao et al.
A_23_P53370	NM_014470	Rho family GTPase 1	1.483	1.539	Mayer et al.
A_23_P104073	NM_002960	S100 calcium binding protein A3	1.534	1.802	Mayer et al.
A_23_P335661	AB028976;	sterile alpha motif domain containing 4	2.649	3.43	Mayer et al.
A_23_P126790	NM_006513	seryl-tRNA synthetase	---	1.42	Zhao et al.
A_23_P79015	NM_199037	sodium channel, voltage-gated, type I, beta	---	---	Bandman et al.
A_24_P236008	AK001597;	SCY1-like 2 (<i>S. cerevisiae</i>)	---	---	Zhao et al.
A_23_P109034	NM_002999	syndecan 4 (amphiglycan, ryudocan)	2.242	1.492	Mayer et al.
A_23_P415827	D86957;	septin 8	0.71	0.631	Bandman et al.
A_23_P251104	NM_000232	sarcoglycan, beta (43kDa dystrophin-associated glycoprotein)	---	---	Zhao et al.
A_23_P133606	NM_001046	solute carrier family 12 (sodium/potassium/chloride transporters), member 2	4.028	8.417	Mayer et al.
A_23_P139669	NM_006931	solute carrier family 2 (facilitated glucose transporter), member 3	---	---	Mayer et al.
A_23_P252764	NM_139045	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2	0.51	0.458	Mayer et al.
A_23_P60354	NM_139045	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2	0.469	0.37	Mayer et al.
A_23_P420196	NM_003745	suppressor of cytokine signaling 1	1.132	---	Mayer et al.
A_23_P201587	NM_002959	sortilin 1	---	---	Bandman et al.
A_23_P81399	NM_003900	sequestosome 1	1.936	1.815	Mayer et al.
A_23_P45945	NM_005801	putative translation initiation factor	1.476	1.512	Zhao et al.
A_23_P155786	NM_005420	sulfotransferase family 1E, estrogen-preferring, member 1	---	---	Bandman et al.
A_23_P9255	NM_003177	spleen tyrosine kinase	---	---	Zhao et al.
A_23_P80062	NM_003185	TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa	---	---	Bandman et al.
A_23_P13772	NM_016569	T-box 3 (ulnar mammary syndrome)	---	---	Mayer et al.
A_23_P202013	NM_030751	transcription factor 8 (represses interleukin 2 expression)	---	---	Mayer et al.
A_23_P141055	NM_015927	transforming growth factor beta 1 induced transcript 1	---	---	Zhao et al.
A_23_P153197	NM_170695	TGFB-induced factor (TALE family homeobox)	1.48	1.997	Bandman et al.

A_24_P923251	NM_198951	transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase)	---	---	Bandman et al.
A_23_P91390	NM_000361	thrombomodulin	---	---	Bandman et al.
A_23_P62021	L12350;	thrombospondin 2	---	---	Bandman et al.
A_23_P126416	NM_005424	tyrosine kinase with immunoglobulin-like and EGF-like domains 1	---	---	Bandman et al.
A_23_P60306	NM_003266	toll-like receptor 4	---	---	Bandman et al.
A_23_P157865	NM_002160	tenascin C (hexabrachion)	1.241	1.382	Mayer et al.
A_32_P219520	NM_014350	tumor necrosis factor, alpha-induced protein 8	7.607	3.847	Mayer et al.
A_23_P51936	NM_001561	tumor necrosis factor receptor superfamily, member 9	1.642	1.554	Mayer et al.
A_23_P94754	NM_005118	tumor necrosis factor (ligand) superfamily, member 15	4.964	7.097	Mayer et al.
A_23_P115444	NM_005092	tumor necrosis factor (ligand) superfamily, member 18	---	---	Mayer et al.
A_23_P67224	NM_003811	tumor necrosis factor (ligand) superfamily, member 9	---	---	Mayer et al.
A_23_P19036	NM_006058	TNFAIP3 interacting protein 1	3.964	4.067	Bandman et al.
A_23_P123503	NM_025195	tribbles homolog 1 (Drosophila)	8.644	1.699	Mayer et al.
A_23_P64650	NM_005726	Ts translation elongation factor, mitochondrial	1.171	---	Zhao et al.
A_23_P97700	NM_006472	thioredoxin interacting protein	0.21	0.136	Mayer et al.
A_23_P75741	NM_198183	ubiquitin-conjugating enzyme E2L 6	---	---	Bandman et al.
A_23_P147805	BC047030;	uridine phosphorylase 1	1.958	1.623	Mayer et al.
A_23_P70398	NM_003376	vascular endothelial growth factor	1.912	2.232	Mayer et al.
A_23_P167096	NM_005429	vascular endothelial growth factor C	3.739	2.528	Bandman et al.
A_23_P161190	NM_003380	vimentin	---	---	Bandman et al.
A_24_P105933	NM_004624	vasoactive intestinal peptide receptor 1	---	---	Bandman et al.
A_23_P105562	NM_000552	von Willebrand factor	---	---	Bandman et al.
A_23_P65651	NM_004184	tryptophanyl-tRNA synthetase	1.367	1.378	Bandman et al.
A_23_P385114	NM_023929	zinc finger and BTB domain containing 10	---	---	Mayer et al.
A_23_P7577	NM_017665	zinc finger, CCHC domain containing 10	---	---	Bandman et al.
A_23_P120458	NM_018683	zinc finger protein 313	1.324	1.232	Bandman et al.
A_23_P144807	AF440762;XM_034872		---	---	Bandman et al.
A_32_P705474	AK057771;	ANGPT2	---	---	Bandman et al.
A_32_P108567	BE839843;	ATF3	---	---	Mayer et al.
A_32_P187851	BF689038;	ATF4	---	1.514	Zhao et al.
A_32_P114831	CA775175;	B2M	---	---	Zhao et al.
A_32_P76441	AV699150;	B2M	---	---	Zhao et al.
A_23_P135271	AY864848;	B4GALT1	2.044	1.805	Bandman et al.

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A_24_P934528	AB209777;	BTN2A1	---	---	Bandman et al.
A_32_P197432	W57858;	C21orf33	0.632	0.564	Zhao et al.
A_32_P123701	AY927488;	C3	---	---	Bandman et al.
A_24_P934477	AJ000096;	CBR3	2.139	1.806	Mayer et al.
A_24_P919538	U94902;	CD44	---	---	Bandman et al.
A_24_P932083	AY358259;	CD83	---	---	Mayer et al.
A_23_P389480	AF116681;	CDC42BPA	---	---	Bandman et al.
A_24_P503729	AK021531;	COL3A1	---	---	Zhao et al.
A_32_P110942	CA432213;	COL4A1	---	---	Bandman et al.
A_23_P211762	CN371015;	COL8A1	---	---	Bandman et al.
A_32_P85433	BQ130701;	CTGF	---	---	Zhao et al.
A_32_P171488	BG950086;	DUSP1	---	---	Mayer et al.
A_24_P396375	CR595983;	ECE1	---	---	Bandman et al.
A_24_P133171	AK026078;	ELK3	0.349	0.341	Mayer et al.
A_23_P343671	BX647822;	FOSL2	2.165	---	Mayer et al.
A_32_P98966	CR620010;	FTH1	1.939	1.58	Bandman et al.
A_32_P99533	AI423557;	G1P2	---	---	Bandman et al.
A_24_P264059	AF318342;	GPC1	---	---	Bandman et al.
A_23_P48637	BG108194;	HIF1A	1.583	---	Bandman et al.
A_24_P936272	M64259;	HLA-B	1.366	1.552	Bandman et al.
A_32_P143980	AA464246;	HLA-C	1.662	1.67	Zhao et al.
A_32_P149011	CN479126;	ID1	---	---	Mayer et al.
A_32_P145502	BE710618;	IGFBP3	---	---	Bandman et al.
A_23_P73096	AW993939;	INSIG1	1.875	---	Mayer et al.
A_24_P703197	D55639;	KYNU	---	---	Mayer et al.
A_32_P91821	BM041657;	LDHB	---	---	Bandman et al.
A_32_P154321	AW804939;	LGALS3BP	---	---	Bandman et al.
A_32_P79707	AI022288;	LITAF	1.37	---	Mayer et al.
A_24_P205423	AF130054;	LRRFIP1	---	---	Bandman et al.
A_32_P115518	AI207522;	MAF	---	---	Mayer et al.
A_24_P696924	BC022398;	MAP3K8	---	---	Mayer et al.
A_32_P95894	N28017;	MARCKS	1.515	---	Zhao et al.
A_24_P538557	AK026802;	MERTK	---	---	Bandman et al.
A_24_P170902	BC017209;	NCOR2	---	1.372	Zhao et al.
A_24_P658427	CR619603;	NFIB	0.303	0.337	Mayer et al.
A_24_P914638	AW131593;	PCDH7	---	---	Bandman et al.
A_32_P16625	AV749257;	PDE3A	---	---	Bandman et al.
A_32_P145477	BX350256;	PRKAR2B	---	---	Zhao et al.
A_24_P699737	AK022339;	SARS	1.866	2.684	Zhao et al.

A_32_P60632	BE175081;	SDC4	1.316	---	Mayer et al.
A_24_P721730	AK055212;	SMARCA2	---	---	Mayer et al.
A_32_P7176	AW949170;	SORT1	---	---	Bandman et al.
A_24_P612020	AK096241;	SQSTM1	---	---	Mayer et al.
A_23_P372516	AK094743;	TCF8	---	---	Mayer et al.
A_24_P919311	U88892;	TNC	---	---	Mayer et al.
A_24_P662813	BX344068;	TXNIP	---	---	Mayer et al.
A_32_P4318	BU733098;	UBE2L6	---	---	Bandman et al.