

Probe ID	GenBank ID	Gene Name	5 hour fold change	7 hour fold change	Reported in Literature
A_23_P105862	NM_023037	hypothetical protein CG003	0.196	0.168	Bandman et al. and Mayer et al.
A_23_P202435	NM_016824	adducin 3 (gamma)	---	---	Bandman et al. and Zhao et al.
A_23_P98350	NM_001165	baculoviral IAP repeat-containing 3	14.55	9.413	Bandman et al. and Mayer et al.
A_23_P89431	NM_002982	chemokine (C-C motif) ligand 2	5.161	3.272	Bandman et al. and Zhao et al.
A_23_P17065	NM_004591	chemokine (C-C motif) ligand 20	77.36	54.85	Bandman et al. and Mayer et al.
A_23_P207456	NM_005623	chemokine (C-C motif) ligand 8	2.52	1.767	Bandman et al. and Mayer et al.
A_23_P6935	NM_198793	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	---	---	Bandman et al. and Zhao et al.
A_23_P407012	NM_172210	colony stimulating factor 1 (macrophage)	1.438	---	Bandman et al. and Mayer et al.
A_23_P501754	NM_000759	colony stimulating factor 3 (granulocyte)	30.79	25.39	Bandman et al. and Mayer et al.
A_23_P7144	NM_001511	chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating activity, alpha)	32.05	30.92	Mayer et al. and Zhao et al.
A_23_P315364	NM_002089	chemokine (C-X-C motif) ligand 2	33.57	24.72	Bandman et al. and Mayer et al.
A_23_P110204	NM_002994	chemokine (C-X-C motif) ligand 5	2.147	2.498	Bandman et al. and Mayer et al.
A_23_P166248	NM_004414	Down syndrome critical region gene 1	6.481	2.692	Bandman et al. and Mayer et al.
A_23_P119478	NM_005755	Epstein-Barr virus induced gene 3	4.263	5.045	Bandman et al. and Mayer et al.
A_23_P501007	NM_004105	EGF-containing fibulin-like extracellular matrix protein 1	---	---	Bandman et al. and Zhao et al.
A_23_P251011	BX538289;	elongation factor, RNA polymerase II, 2	---	---	Bandman et al. and Mayer et al.
A_23_P163079	NM_000161	GTP cyclohydrolase 1 (dopa-responsive dystonia)	4.355	2.883	Bandman et al. and Mayer et al.

A_23_P153320	NM_000201	intercellular adhesion molecule 1 (CD54), human rhinovirus receptor	16.46	13.6 Bandman et al. and Mayer et al.
A_23_P39735	NM_003855	interleukin 18 receptor 1	6.785	4.341 Bandman et al. and Mayer et al.
A_23_P72096	NM_000575	interleukin 1, alpha	9.489	4.632 Bandman et al. and Mayer et al.
A_23_P305818	BC027978;	interleukin 6 (interferon, beta 2)	1.667	--- Bandman et al. and Mayer et al.
A_23_P41765	NM_002198	interferon regulatory factor 1	1.327	1.635 Bandman et al. and Mayer et al.
A_23_P210763	NM_000214	jagged 1 (Alagille syndrome) v-jun sarcoma virus 17	2.174	1.737 Mayer et al. and Zhao et al.
A_23_P201538	NM_002228	oncogene homolog (avian)	2.905	--- Mayer et al. and Zhao et al.
A_23_P160968	NM_018891	laminin, gamma 2 leukemia inhibitory factor (cholinergic differentiation factor)	---	--- Mayer et al. and Zhao et al.
A_24_P122137	NM_002309	matrix metalloproteinase 10 (stromelysin 2)	3.329	1.894 Bandman et al. and Mayer et al.
A_23_P13094	NM_002425	multimerin 1	5.873	9.268 Mayer et al. and Zhao et al.
A_23_P18539	NM_007351	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	---	--- Bandman et al. and Zhao et al.
A_23_P106002	NM_020529	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2	4.676	4.593 Bandman et al. and Mayer et al.
A_23_P211910	NM_182943	proteasome (prosome, macropain) activator subunit 1 (PA28 alpha)	---	--- Bandman et al. and Zhao et al.
A_23_P151610	NM_006263	proteasome (prosome, macropain) activator subunit 2 (PA28 beta)	1.138	1.223 Bandman et al. and Zhao et al.
A_23_P65427	NM_002818	regulator of G-protein signalling 5	1.457	1.727 Bandman et al. and Zhao et al.
A_23_P51518	NM_003617	spermidine/spermine N1-acetyltransferase	---	--- Bandman et al. and Zhao et al.
A_23_P378722	NM_002970	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 2	5.438	6.366 Bandman et al. and Zhao et al.
A_23_P153185	BC012609;		7.317	10.52 Mayer et al. and Zhao et al.

A_24_P158089	NM_000602	serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1	2.207	2.002 Bandman et al. and Zhao et al.
A_23_P255837	NM_003046	solute carrier family 7 (cationic amino acid transporter, y+ system), member 2	2.577	4.229 Bandman et al. and Mayer et al.
A_23_P134176	NM_000636	superoxide dismutase 2, mitochondrial	21.68	31.17 Bandman et al. and Mayer et al.
A_23_P421423	NM_006291	tumor necrosis factor, alpha-induced protein 2	37.02	19.58 Bandman et al. and Mayer et al.
A_24_P157926	NM_006290	tumor necrosis factor, alpha-induced protein 3	6.638	4.545 Mayer et al. and Zhao et al.
A_23_P165624	NM_007115	tumor necrosis factor, alpha-induced protein 6	42.14	37.29 Bandman et al. and Mayer et al.
A_23_P71530	NM_002546	tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin)	2.144	2.448 Mayer et al. and Zhao et al.
A_23_P216970	NM_005658	TNF receptor-associated factor 1	4.411	3.685 Mayer et al. and Zhao et al.
A_24_P172481	NM_006074	tripartite motif-containing 22	---	--- Bandman et al. and Zhao et al.
A_23_P39237	NM_003407	zinc finger protein 36, C3H type, homolog (mouse)	2.944	--- Mayer et al. and Zhao et al.
A_23_P15146	NM_001012631	NK4	1.602	1.603 Bandman et al. and Zhao et al.
A_32_P78121	CD743044;	SOD2	8.362	1.58 Bandman et al. and Mayer et al.