

Probeset	Gene Symbol	Gene Name	Mean signal, control samples	Mean signal, GATA1 samples	Fold change
1416193_at	Car1	carbonic anhydrase 1	6	2130	336
1436717_x_at	Hbb-y	hemoglobin Y, beta-like embryonic chain	42	13812	331
1448716_at	Hba-x	hemoglobin X, alpha-like embryonic chain in Hba complex	4	1252	321
1417184_s_at	Hbb-b1	hemoglobin, beta adult major chain	78	20577	265
1424968_at	2210023G05Rik	RIKEN cDNA 2210023G05 gene	7	1421	197
1435386_at	Vwf	Von Willebrand factor homolog	5	890	168
1449077_at	Eraf	erythroid associated factor	117	16507	141
1454622_at	Slc38a5	solute carrier family 38, member 5	4	471	129
1422920_at	Cldn13	claudin 13	8	762	101
1438672_at	Parvb	parvin, beta	6	567	98
1450377_at	LOC640441	similar to thrombospondin 1	36	2558	70
1452757_s_at	Hba-a1	hemoglobin alpha, adult chain 1	186	12312	66
1416662_at	Sardh	sarcosine dehydrogenase	14	903	63
1435287_at	Add2	adducin 2 (beta)	8	428	57
1423016_a_at	Gypa	glycophorin A	24	1139	47
1418909_at	Ermap	erythroblast membrane-associated protein	4	200	47
1452666_a_at	Tmcc2	transmembrane and coiled-coil domains 2	4	175	43
1437990_x_at	Hbb-bh1	hemoglobin Z, beta-like embryonic chain	380	15825	42
1455618_x_at	Tspan33	tetraspanin 33	12	491	39
1431609_a_at	Acp5	acid phosphatase 5, tartrate resistant	13	506	39
1450556_at	Spnb1	spectrin beta 1	15	505	35
1421811_at	Thbs1	thrombospondin 1	429	14310	33
1426517_at	Gnaz	guanine nucleotide binding protein, alpha z subunit	15	456	31
1427357_at	Cda	cytidine deaminase	5	125	27
1416740_at	Col5a1	procollagen, type V, alpha 1	6	143	25
1437263_at	A730089K16Rik	RIKEN cDNA A730089K16 gene	12	267	23
1424477_at	BC019731	cDNA sequence BC019731	12	260	22
1436853_a_at	Snca	synuclein, alpha	10	217	21
1419014_at	Rhag	Rhesus blood group-associated A glycoprotein	15	325	21
1417150_at	Slc6a4	solute carrier family 6 (neurotransmitter transporter, serotonin), member 4	5	97	20
1417061_at	Slc40a1	solute carrier family 40 (iron-regulated transporter), member 1	6	119	18
1423344_at	Epore	erythropoietin receptor	29	514	18
1418600_at	Klf1	Kruppel-like factor 1 (erythroid)	242	4231	18
1451782_a_at	Slc29a1	solute carrier family 29 (nucleoside transporters), member 1	4	67	17
1416589_at	Sparc	secreted acidic cysteine rich glycoprotein	38	662	17
1444214_at	Tubb1	tubulin, beta 1	363	6119	17
1416778_at	Sdpr	serum deprivation response	7	107	15
1451596_a_at	Sphk1	sphingosine kinase 1	6	83	13
1428535_at	9430020K01Rik	RIKEN cDNA 9430020K01 gene	11	138	13
1449399_a_at	Il1b	interleukin 1 beta	15	185	13
1419232_a_at	Apoa1	apolipoprotein A-I	6	72	13
1418480_at	Ppbp	pro-platelet basic protein	23	281	12
1419767_at	Padi3	peptidyl arginine deiminase, type III	19	230	12
1430735_at	4930424G05Rik	RIKEN cDNA 4930424G05 gene	13	158	12
1438751_at	Slc30a10	solute carrier family 30, member 10	6	72	12
1424268_at	Smox	spermine oxidase	34	386	11
1457307_at	A330102K04Rik	RIKEN cDNA A330102K04 gene	23	258	11
1423627_at	Nqo1	NAD(P)H dehydrogenase, quinone 1	7	80	11
1422930_at	Icam4	intercellular adhesion molecule 4, Landsteiner-Wiener blood group	102	1058	10
1457072_at	2410127E16Rik	B-cell CLL/lymphoma 11A	17	173	10