

Name	Gene	BU:CU	KU:CU
Glutathione S-transferase Mu 1	GSTM1		18.07
Glutathione S-transferase Mu 4	GSTM4		8.33
Alcohol dehydrogenase class-3	ADH5		8.27
Junction plakoglobin	JUP		5.85
Isoform Non-muscle of Myosin light polypeptide 6	MYL6		5.38
Complement factor H	CFH		5.27
Dehydrogenase/reductase member 2 isoform 2	DHRS2		5.26
Keratin, type II cytoskeletal 7	KRT7		4.77
Apolipoprotein A-I	APOA1	1.27	4.40
Glutathione S-transferase Mu 3	GSTM3		4.33
Alpha-2-macroglobulin	A2M	1.45	3.99
Annexin IV	ANXA4		3.80
Carbonic anhydrase 1	CA1		3.72
Fibrinogen beta chain	FGB		3.58
Inter-alpha-trypsin inhibitor heavy chain H1	ITIH1		3.52
Hemoglobin subunit beta	HBB		3.45
Hemoglobin subunit alpha	HBA1	1.47	3.36
Fibrinogen gamma chain	FGG		3.31
Complement C4-A	C4A	1.25	3.19
InaD-like protein	INADL		3.17
Heparin cofactor 2	SERPIND1		3.13
Cofilin-1	CFL1		3.09
Heme-binding protein 2	HEBP2		3.08
Complement C3	C3	1.26	3.01
Serotransferrin	TF	1.51	2.96
Complement factor B	CFB		2.95
Antithrombin-III	SERPINC1	1.40	2.87
Alpha-1-antitrypsin	SERPINA1	1.16	2.83
Aldose reductase	AKR1B1		2.79
Complement component C9	C9		2.76
Hemopexin	HPX	1.45	2.62
Ig mu chain C region	IGHM	3.27	2.54
Fibrinogen alpha chain	FGA		2.47
CP Ceruloplasmin	CP		2.44
apolipoprotein A-IV	APOA4		2.40
Prostaglandin reductase 1	LTB4DH		2.33
Involucrin	IVL		2.28
Apolipoprotein A-II	APOA2		2.27
Heat shock protein beta-1	HSPB1		2.26
Angiotensinogen	AGT	1.28	2.21
Fatty acid binding protein 1	FABP1	3.06	1.92
Corticosteroid-binding globulin	SERPINA6	2.11	1.85
Retinal dehydrogenase 1	ALDH1A1	-1.86	1.81
Pepsin A	PGA3	2.07	1.56
Heat shock 70 kDa protein 1A/1B	HSPA1A	-1.44	1.51
Protein S100-P	S100P	1.61	1.48

Alpha-1-acid glycoprotein 1	ORM1	1.77	1.40
Leucine-rich alpha-2-glycoprotein	LRG1	1.66	1.39
Ganglioside GM2 activator	GM2A	1.33	-1.32
Tenascin	TNC	-1.52	-1.59
Cadherin-2	CDH2	-1.54	-1.61
Urokinase-type plasminogen activator	PLAU	-1.76	-1.84
Basal cell adhesion molecule	BCAM	-1.88	-2.01
WAP four-disulfide core domain protein 2	WFDC2	-1.60	-2.02
CD9 antigen	CD9	-1.80	-2.05
Golgi membrane protein 1	GOLM1	-1.54	-2.07
Peptidase inhibitor 15	PI15	-1.80	-2.08
Glutathione peroxidase 3	GPX3	-1.97	-2.08
Neurexin-1-alpha	NRXN1	-1.51	-2.28
Leukocyte elastase inhibitor	SERPINB1	-3.19	-2.31
Secretogranin-1	CHGB	-1.60	-2.41
Neurexin-3-beta	NRXN3	-1.72	-2.51
Cadherin-6	CDH6	-1.78	-2.55
Vitamin K-dependent protein Z	PROZ	-1.63	-2.56
Sodium/potassium-transporting ATPase subunit gamma	FXVD2	-1.74	-2.56
Kallikrein-1	KLK1	-2.01	-2.89
CMRF35-like molecule 8	CD300A		-3.33
Biglycan	BGN		-5.79
T-cell antigen CD7	CD7	-2.02	
Glucose-6-phosphate isomerase	GPI	-1.84	
Plasminogen	PLG	-1.53	
L-lactate dehydrogenase B chain	LDHB	-1.50	
Lymphatic vessel endothelial hyaluronic acid receptor 1	LYVE1	1.62	
Keratin, type II cytoskeletal 1	KRT1	2.33	
Keratin, type II cytoskeletal 2 epidermal	KRT2	2.60	
Keratin, type I cytoskeletal 10	KRT10	4.08	