

Table 3. Genes expressed at a low level in 38⁺34⁻ cells and high in other subsets

Category	Symbol	Gene description	Correlation	Unigene
Transcription	Satb1	Special AT-rich sequence binding protein 1	0.955	Mm.4381
Membrane	Ptpro	Protein tyrosine phosphatase, receptor type, O	0.999	Mm.4715
Association	Sell	Selectin, lymphocyte	0.988	Mm.1461
Signal				
Transduction	Ccl9	Chemokine (C-C motif) ligand 9	0.988	Mm.2271
Protein Binding	Cnn3	Calponin 3, acidic	0.988	Mm.22171
	Lgals3	Lectin, galactose binding, soluble 3	0.971	Mm.2970
Cell Growth	Mki67	Antigen identified by monoclonal antibody Ki 67	0.998	Mm.4078
	Bin1	Bridging integrator 1	0.977	Mm.4383
Catalytic Activity	Sult4a1	Sulfotransferase family 4A, member 1	1.000	Mm.20451
	Hdc	Histidine decarboxylase	0.996	Mm.18603
Uncharacterized	Nine genes with unknown functions are listed in table 4			

Correlation is Pearson correlation to the anticorrelation pattern of stem cell activity.