

**Supplementary Table 5**

Title	Putative Function	Seq. Derived From	Gene Symbol	FC	SLR
ESTs	?	AI234828		12.83	3.68
Ig germline kappa-chain C-region	Immune response	M18529		8.50	3.08
Ig active lambda2-like chain	Immune response	AA850138		7.92	2.99
ESTs	?	AA892854		5.62	2.49
Potassium (K+) channel protein, slowly activating (Isk)	Membrane potential	M22412	Kcne1	1.76	0.82
CD36 antigen (collagen type I receptor, thrombospondin receptor)	receptor	AA946368	Cd36	1.76	-0.82
polymeric immunoglobulin receptor	Immune response	L13237		1.79	-0.84
nuclear proten 1	?	AF014503	Nupr1	1.88	-0.91
Sialoprotein (osteopontin)	?	M14656	Spp1	1.91	-0.93
ATPase Na+/K+ transporting beta 1 polypeptide	Membrane potential	AI230614	Atp1b1	1.95	-0.96
carbonyl reductase	Metabolism	D89069	Cbr	1.97	-0.98
preproalbumin	?	AA866237		2.09	-1.06
ESTs	?	AA963449		3.79	-1.92
mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase	Metabolism	M33648	Mgcs	4.57	-2.19