




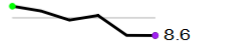








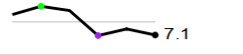

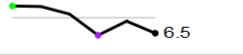


Spleen - Upregulated

List of differentially epxressed genes

TRANSCRIPT	GENE	PROTEIN	SUMMARY	EXPRESSION_OVER_TIME
ENST00000233505	CENPA	centromere protein A	Member of the immunoglobulin superfamily	 7.6
ENST00000247191	DLGAP5	DLG associated protein 5	Mediates polarization of T cells and neutrophils	 8.3
ENST00000247291	AIF1L	allograft inflammatory factor 1 like	Secreted by cytptpxic lymphocytes	 7.2
ENST00000260359	NUSAP1	nucleolar and spindle associated protein 1	Can upregulate blood pressure	 8.6
ENST00000263201	CDC45	cell division cycle 45	B lymphocyte chemoattractant	 7.3
ENST00000296289	NA	NA	IL-11 receptor	 8.6
ENST00000300093	PLK1	polo like kinase 1		 7.7
ENST00000313093	ARHGAP45	Rho GTPase activating protein 45	Contains von Willebrand factor domains	 6.9
ENST00000327331	CDCA8	cell division cycle associated 8	May function as a cytokine	 7.8
ENST00000338631	ACIN1	apoptotic chromatin condensation inducer 1	Plays a role in immune surveillance	 7.9
ENST00000349718	CMTM7	CKLF like MARVEL transmembrane domain containing 7	Regulating the complement cascade	 7.6
ENST00000352331	KIF23	kinesin family member 23	HLA class II	 7.7
ENST00000357481	ACIN1	apoptotic chromatin condensation inducer 1	Endocytosis of pathogen	 7.9
ENST00000357886	CDK5RAP1	CDK5 regulatory subunit associated protein 1	Receptors for interferons alpha and beta	 7.6
ENST00000371485	CEP55	centrosomal protein 55	Fibroblast growth factor	 7.1
ENST00000411486	HJURP	Holliday junction recognition protein	Regulating the complement cascade	 8.0
ENST00000475379	NA	NA	Protect the antibody from degradation	 6.5