

Product datasheet for **TP727084**

Flt3l Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse Fms-LikeTyrosine Kinase 3 Ligand/FLT3LG (C-6His)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	Gly27-Arg188
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Mouse Fms-like Tyrosine Kinase 3 Ligand is produced by our Mammalian expression system and the target gene encoding Gly27-Arg188 is expressed with a 6His tag at the C-terminus.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Locus ID:	14256
UniProt ID:	P49772
Synonyms:	Fms-related tyrosine kinase 3 ligand (Flt3L); SL cytokine; Flt3 ligand
Summary:	Fms-related tyrosine kinase 3 ligand(Flt3L) is a single-pass type I membrane protein and consists of 232 amino acids. Flt3L is a hematopoietic four helical bundle cytokine, structurally homologous to stem cell factor and colony stimulating factor. Flt3L synergizes well with a number of other colony stimulating factors and interleukins. Flt3L stimulates the proliferation and differentiation of various blood cell progenitors by activating FLT3.



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