

Recombinant Mouse Flt3lg protein, His-tagged

Cat. No. Flt3lg-1357M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Flt3lg protein(P49772-1)(Gly27-Gln189), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	C-His
ProteinLength	Gly27-Gln189
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	The affinity constant of 0.18 nM as determined in SPR assay (Biacore T200).
Molecular Mass	The protein has a predicted MW of 19.61 kDa. Due to glycosylation, the protein migrates to 28-38 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.
Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

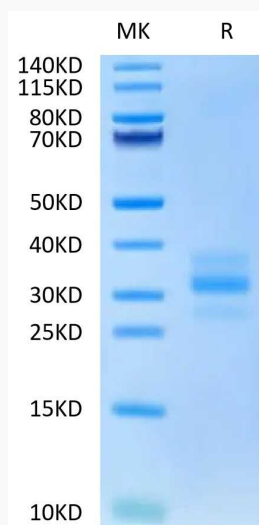
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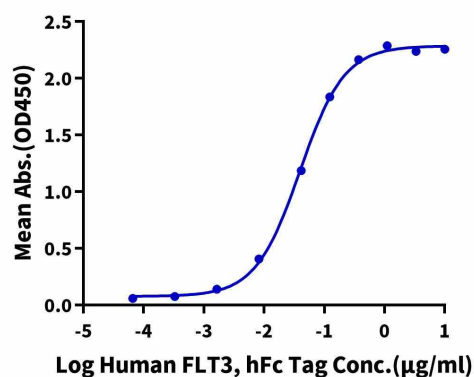
 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tris-Bis PAGE

ELISA
Mouse FLT3 Ligand, His Tag ELISA

0.1µg Mouse FLT3 Ligand, His Tag Per Well



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