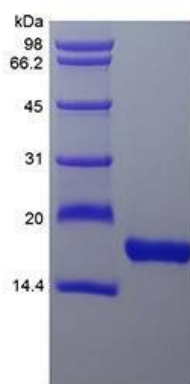


Product Datasheet

Rhesus macaque Flt3 Ligand protein (orb82611)

Catalog Number	orb82611
Description	Flt3 ligand (FL) is a recently identified hematopoietic cytokine whose activities are mediated by binding to the transmembrane glycoprotein Flt3. Flt3 was first discovered as a member of the class III subfamily of receptor tyrosine kinases (RTK) whose expression among hematopoietic cells was found to be restricted to highly enriched stem/progenitor cell populations. Additional class III RTKs include the receptors from SCF, M-CSF and PDGF. Not surprisingly, Flt3 ligand is also structurally related to M-CSF and SCF. All three cytokines have been shown to exist both as type I transmembrane proteins and as soluble proteins.
Conjugation	Unconjugated
Tested Applications	HPLC, SDS-PAGE
Target	Flt3 Ligand
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Rhesus macaque Flt3 Ligand protein

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