

Product Datasheet

Human Flt-3 Ligand/FLT3L Recombinant Protein NBP2-36439-2ug

Unit Size: 2 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-36439-2ug

Human Flt-3 Ligand/FLT3L Recombinant Protein

Product Information	
Unit Size	2 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute with PBS to a final concentration of 0.05 mg/ml.
Purity	SDS-PAGE
Target Molecular Weight	Between 18-32 due to varying glycosylation kDa
Product Description	
Description	A single glycosylated polypeptide chain protein corresponding to amino acids Gly 27 - Arg188 of FLT3LG. Source: <i>Mouse myeloma cell line, NS0</i>
Gene ID	2323
Gene Symbol	FLT3LG
Species	Human
Preparation Method	Lyophilized from 0.2 mm filtered concentrated solution in 50% acetonitrile and 0.1% TFA.
Details of Functionality	The ED50, as determined by a cell proliferation assay using Flt-3 transfected murine BaF3 cells, is less than 4 ng/ml.
Notes	This lyophilized preparation is stable at 2-8 degrees C, but should be kept at -20 degrees C for long term storage, preferably desiccated. Upon reconstitution, the preparation is most stable at -20 to -80 degrees C, and can be stored for one week at 2-8 degrees C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 degrees C to -80 degrees C. Avoid repeated freeze/thaw cycles.
Endotoxin Note	Less than 1 EU/mg of the rMuFlt-3 Ligand as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Products Related to NBP2-36439-2ug

NBP2-35284-10ug	Recombinant Rhesus Macaque Flt-3 Ligand/FLT3L Protein
210-TA-005	TNF-alpha [Unconjugated]
427-FL-005	Flt-3 Ligand/FLT3L [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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