

Product Datasheet

Recombinant Mouse CXCL4/PF4 Protein NBP2-35119-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-35119-5ug

Recombinant Mouse CXCL4/PF4 Protein

Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, 1.5 M NaCl, pH 7.4.
Target Molecular Weight	8.2 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 76 amino acids corresponding to CXCL4/PF4 Source: <i>E. coli</i> Uniprot ID: Q9Z126 Amino Acid Sequence: VTSAGPEESD GDLSCVCVKT ISSGIHLKHI TSLEVIKAGR HCAVPQLIAT LKNGRKICLD RQAPLYKKVI KKILES
Gene ID	5196
Gene Symbol	PF4
Species	Mouse
Details of Functionality	PF4/Platelet factor 4 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human neutrophils is in a concentration of 10-100ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL4/PF4 as determined by LAL method.

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity





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Products Related to NBP2-35119-5ug

NBP2-35209-5ug	Recombinant Human CXCL4/PF4 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY795	CXCL4/PF4 [Biotin]
DVE00	VEGF [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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