

Product Datasheet

Recombinant Bovine CXCL4/PF4 Protein NBP2-61353-1mg

Unit Size: 1mg

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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NBP2-61353-1mg**Recombinant Bovine CXCL4/PF4 Protein**

Product Information	
Unit Size	1mg
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	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, 500 mM NaCl, pH 7.0.
Target Molecular Weight	9.5 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 88 amino acids corresponding to CXCL4/PF4 Source: <i>E. coli</i></p> <p>Uniprot ID: P02777</p> <p>Amino Acid Sequence: ESSFPATFVP LPADSEGGED EDLQCVCLKT TSGINPRHIS SLEVIGAGTH CPSPQLLATK KTGRKICLDQ QRPLYKKILK KLLDGDES</p>
Gene ID	5196
Gene Symbol	PF4
Species	Bovine
Details of Functionality	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 0.1 EU/ug of CXCL4/PF4 as determined by LAL method.

Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61353-1mg

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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