Product Datasheet

Recombinant Mouse CXCL5/ENA-78 Protein NBP2-35154-5ug

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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NBP2-35154-5ug

Recommended Dilutions

Recombinant Mouse CXCL5/ENA-78 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	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	7.6 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 70 amino acids corresponding to CXCL5/ENA-78 Source : <i>E. coli</i>
	Uniprot ID: P50228
	Amino Acid Sequence: TELRCVCLTV TPKINPKLIA NLEVIPAGPQ CPTVEVIAKL KNQKEVCLDP EAPVIKKIIQ KILGSDKKKA
Gene ID	6374
Gene Symbol	CXCL5
Species	Mouse
Details of Functionality	CXCL5 Protein is fully biologically active when compared to standard. The biological activity determined by a chemoattract bioassay using human neutrophils is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 0.1 EU/ug of CXCL5/ENA-78 as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity



SDS-Page, Bioactivity



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Products Related to NBP2-35154-5ug

NBP2-35266-5ug Recombinant Rat CXCL5/ENA-78 Protein

210-TA-005 TNF-alpha [Unconjugated]
DY254-05 CXCL5/ENA-78 [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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