Product Datasheet

Recombinant Mouse CXCL15/Lungkine Protein NBP2-61349-1mg

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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NBP2-61349-1mg

Recombinant Mouse CXCL15/Lungkine 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 PBS, pH 7.4, with 0.02 % Tween-20.
Target Molecular Weight	16.4 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 142 amino acids corresponding to CXCL15/Lungkine Source : <i>E. coli</i>
	Uniprot ID: Q9WVL7
	Amino Acid Sequence: QELRCLCIQE HSEFIPLKLI KNIMVIFETI YCNRKEVIAV PKNGSMICLD PDAPWVKATV GPITNRFLPE DLKQKEFPPA MKLLYSVEHE KPLYLSFGRP ENKRIFPFPI RETSRHFADL AHNSDRNFLR DSSEVSLTGS DA
Gene ID	20309
Gene Symbol	CXCL15
Species	Mouse
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 20-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL15/Lungkine as determined by LAL method.
Product Application Details	

Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61349-1mg

210-TA-005 TNF-alpha [Unconjugated]
DY442 CXCL15/Lungkine [Biotin]

DY453-05 CXCL1/GRO alpha/KC/CINC-1 [Biotin]

203-IL-010 IL-3 [Unconjugated]

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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