

Product Datasheet

Recombinant Mouse CXCL11/I-TAC Protein NBP2-61348-5ug

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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NBP2-61348-5ug**Recombinant Mouse CXCL11/I-TAC 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	>98%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 10 mM Sodium Citrate, pH 4.0, with 600 mM NaCl.
Target Molecular Weight	9.1 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 79 amino acids corresponding to CXCL11/I-TAC Source: <i>E. coli</i></p> <p>Uniprot ID: Q9JHH5</p> <p>Amino Acid Sequence: FLMFKQGRCL CIGPGMKAVK MAEIEKASVI YPSNGCDKVE VIVTMKAHKR QRCLDPRSKQ ARLIMQAIEK KNFLRRQNM</p>
Gene ID	6373
Gene Symbol	CXCL11
Species	Mouse
Details of Functionality	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using murine CXCR3 transfected 293 cells is in a concentration of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL11/I-TAC as determined by LAL method.

Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61348-5ug

NBP2-34922-5ug	Recombinant Human CXCL11/I-TAC Protein
210-TA-005	TNF-alpha [Unconjugated]
DCX110	CXCL11/I-TAC [HRP]
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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