

Product Datasheet

Recombinant Human CXCL10/IP-10/CRG-2 Protein NBP2-34911-5ug

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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NBP2-34911-5ug

Recombinant Human CXCL10/IP-10/CRG-2 Protein

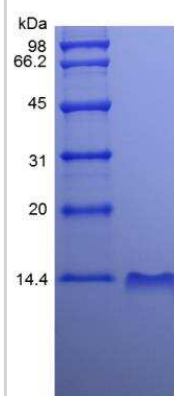
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge 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, pH 7.4, 50 mM NaCl.
Target Molecular Weight	8.6 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 77 amino acids corresponding to CXCL10/IP-10/CRG-2 Source: <i>E. coli</i> Uniprot ID: P02778 Amino Acid Sequence: VPLSRTVRCT CISISNQPVN PRSLEKLEII PASQFCPRVE IATMKKKGE KRCLNPESKA IKNLLKAVSK EMSKRSP
Gene ID	3627
Gene Symbol	CXCL10
Species	Human
Details of Functionality	CXCL10/INP10 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood T-lymphocytes is in a concentration range of 10-50 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL10/IP-10/CRG-2 as determined by LAL method.

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

Images

SDS-Page: Human CXCL10/IP-10/CRG-2 Protein [NBP2-34911]





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Products Related to NBP2-34911-5ug

NBP2-35259-5ug	Recombinant Rat CXCL10/IP-10/CRG-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
DIP100	CXCL10/IP-10/CRG-2 [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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