

Product Datasheet

Recombinant Human CXCL6/GCP-2 Protein NBP2-61344-5ug

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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NBP2-61344-5ug**Recombinant Human CXCL6/GCP-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	>98%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	7.9 kDa

Product Description

Description	<p>A single non-glycosylated polypeptide chain containing 72 amino acids corresponding to CXCL6/GCP-2 Source: <i>E. coli</i></p> <p>Uniprot ID: P80162</p> <p>Amino Acid Sequence: VLTELRCTCL RVTLRVNPKT IGKLQVFPAG PQCSKVEVVA SLKNGKQVCL DPEAPFLKKV IQKILDSGNK KN</p>
Gene ID	6372
Gene Symbol	CXCL6
Species	Human
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 range of 10-50 ng/ml.
Endotoxin Note	Less than 0.1 EU/ug of CXCL6/GCP-2 as determined by LAL method.

Product Application Details

Applications	Bioactivity
Recommended Dilutions	Bioactivity





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Products Related to NBP2-61344-5ug

NBP2-61354-1mg	Recombinant Bovine CXCL6/GCP-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB333	CXCL6/GCP-2 Antibody (60910)
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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