

Product Datasheet

Recombinant Rhesus Macaque CXCL8/IL-8 Protein NBP2-35316-5ug

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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NBP2-35316-5ug

Recombinant Rhesus Macaque CXCL8/IL-8 Protein

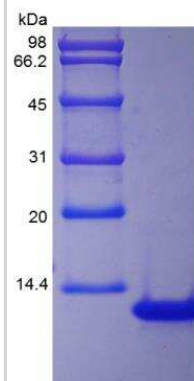
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge 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	9.14 kDa

Product Description	
Description	A protein containing 79 amino acid residues corresponding to CXCL8/IL-8 Source: <i>E. coli</i> Uniprot ID: P67813 Amino Acid Sequence: AVLPRSAKEL RCECIKTYSK PFHPKFIKEL RVIESGPHCA NTEIIVKLSLSD GRELCLDPKE PWVQRVVEKF VKRAENQNP
Gene ID	3576
Gene Symbol	CXCL8
Species	Rhesus Macaque
Details of Functionality	IL8 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human CXCR2 transfected murine BaF3 cells is in a concentration range of 0.5-5.0 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL8/IL-8 as determined by LAL method.

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

Images

SDS-Page: Primate CXCL8/IL-8 Protein [NBP2-35316]





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Products Related to NBP2-35316-5ug

NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY208-05	CXCL8/IL-8 [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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