Product Datasheet

Recombinant Human CCL8/MCP-2 Protein NBP2-34969-10ug

Unit Size: 10 ug

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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NBP2-34969-10ug

Recombinant Human CCL8/MCP-2 Protein

Recombinant Human CCL8/MC	CP-2 Protein		
Product Information			
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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 20 mM PB, pH 7.4, 100 mM NaCl.		
Target Molecular Weight	8.9 kDa		
Product Description			
Description	A single non-glycosylated polypeptide chain containing 76 amino acids corresponding to CCL8/MCP-2 Source : <i>E. coli</i>		
	Uniprot ID: P80075		
	Amino Acid Sequence: QPDSVSIPIT CCFNVINRKI PIQRLESYTR ITNIQCPKEA VIFKTKRGKE VCADPKERWV RDSMKHLDQI FQNLKP		
Gene ID	6355		
Gene Symbol	CCL8		
Species	Human		
Details of Functionality	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood monocytes is in a concentration range of 10-100 ng/ml.		
Endotoxin Note	Less than 1 EU/ug of CCL8/MCP-2 as determined by LAL method.		

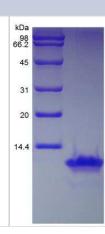
Product	App	lication	Details
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Applications SDS-Page, Bioactivity

Recommended Dilutions SDS-Page, Bioactivity

Images

SDS-Page: Human CCL8/MCP-2 Protein [NBP2-34969]







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Products Related to NBP2-34969-10ug

NBP2-35159-5ug Recombinant Mouse CCL8/MCP-2 Protein

210-TA-005 TNF-alpha [Unconjugated]

DY790 CCL8/MCP-2 [Biotin]

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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