

Product Datasheet

Recombinant Rat CCL22/MDC Protein NBP2-35269-5ug

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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NBP2-35269-5ug

Recombinant Rat CCL22/MDC Protein

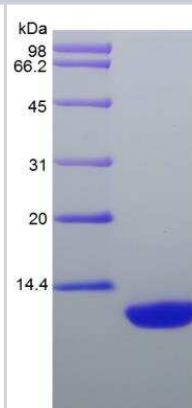
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge 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 2 x PBS, pH7.4.
Target Molecular Weight	7.9 kDa

Product Description	
Description	A single, non-glycosylated polypeptide chain containing 68 amino acids corresponding to CCL22/MDC Source: <i>E. coli</i> Amino Acid Sequence: GPYGANVEDS ICCQDYIRHP LPPRFVKEFY WTSKSCRKPG VVLITIKNRD ICADPRMLWV KKILHKLA
Gene ID	6367
Gene Symbol	CCL22
Species	Rat
Details of Functionality	MDC Protein is fully biologically active when compared to standard. The biologically active determined by a chemotaxis bioassay using human T-lymphocytes is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL22/MDC as determined by LAL method.

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

Images

SDS-Page: Rat CCL22/MDC Protein [NBP2-35269]





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Products Related to NBP2-35269-5ug

NBP2-34977-5ug	Recombinant Human CCL22/MDC Protein
210-TA-005	TNF-alpha [Unconjugated]
DMD00	CCL22/MDC [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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