

Product Datasheet

Recombinant Mouse CCL5/RANTES Protein NBP2-35142-5ug

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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NBP2-35142-5ug

Recombinant Mouse CCL5/RANTES 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 30 % Acetonitrile and 0.1 % TFA.
Target Molecular Weight	7.9 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 68 amino acids corresponding to CCL5/RANTES Source: <i>E. coli</i> Uniprot ID: P30882 Amino Acid Sequence: SPYGSDTTPC CFAYLSLALP RAHVKEYFYT SSKCSNLAVV FVTRRNQVC ANPEKKWVQE YINYLEMS
Gene ID	6352
Gene Symbol	CCL5
Species	Mouse
Details of Functionality	CCL6 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human T lymphocytes is in a concentration range of 1.0-10 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL5/RANTES as determined by LAL method.

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





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Products Related to NBP2-35142-5ug

NBP2-35235-5ug	Recombinant Human CCL5/RANTES Protein
210-TA-005	TNF-alpha [Unconjugated]
DRN00B	CCL5/RANTES [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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