Product Datasheet

Recombinant Mouse CCL21/6Ckine Protein NBP2-35179-5ug

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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NBP2-35179-5ug

Recombinant Mouse CCL21/6Ckine 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 20 mM PB, pH 7.4, 150 mM NaCl.
Target Molecular Weight	12.1 kDa
Product Description	
Description	A single, non-glycosylated polypeptide chain containing 110 amino acids corresponding to CCL21/6Ckine Source: <i>E. coli</i> Uniprot ID: <i>P86792</i> Amino Acid Sequence: <i>SDGGGQDCCL KYSQKKIPYS IVRGYRKQEP</i> <i>SLGCPIPAIL FLPRKHSKPE LCANPEEGWV QNLMRRLDQP PAPGKQSPGC</i> <i>RKNRGTSKSG KKGKGSKGCK RTEQTQPSRG</i>
Gene ID	6366
Gene Symbol	CCL21
Species	Mouse
Details of Functionality	CCL21 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using murine T-lymphocytes is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL21/6Ckine as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



Images

SDS-Page: Mouse CCL21/6Ckine Protein [NBP2-35179]



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Products Related to NBP2-35179-5ug

NBP2-35002-5ug	Recombinant Human CCL21/6Ckine Protein
210-TA-005	TNF-alpha [Unconjugated]
AF457	CCL21/6Ckine Antibody [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]

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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