Product Datasheet

Recombinant Rat CCL11/Eotaxin Protein NBP2-35294-5ug

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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NBP2-35294-5ug

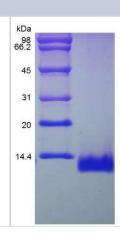
Recombinant Rat CCL11/Eotaxin Protein

Recombinant Rat CCL11/Eotax	in 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 20 mM PB, pH 7.4, 150 mM NaCl.
Target Molecular Weight	8.4 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 74 amino acids corresponding to CCL11/Eotaxin Source : <i>E. coli</i>
	Uniprot ID: P97545
	Amino Acid Sequence: HPGSIPTSCC FTMTSKKIPN TLLKSYKRIT NNRCTLKAIV FKTKLGKEIC ADPKKKWVQD ATKHLDQKLQ TPKP
Gene ID	6356
Gene Symbol	CCL11
Species	Rat
Details of Functionality	CCL11/Eotaxin protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using purified eosinophils is in a concentration range of 0.1-1.0 ug/ml
Endotoxin Note	Less than 1 EU/ug of CCL11/Eotaxin as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Rat, CCL11/Eotaxin Protein [NBP2-35294]







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Products Related to NBP2-35294-5ug

NBP2-35177-5ug Recombinant Mouse CCL11/Eotaxin Protein

210-TA-005 TNF-alpha [Unconjugated] MME00 CCL11/Eotaxin [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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