

# Product Datasheet

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

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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**NBP2-35177-5ug**

Recombinant Mouse CCL11/Eotaxin Protein

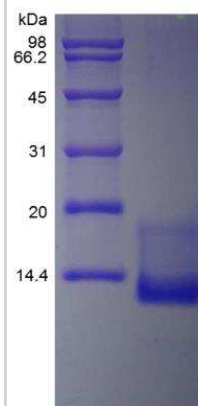
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge 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 PBS, pH 7.4.
Target Molecular Weight	8.4 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 74 amino acids corresponding to CCL11/Eotaxin <b>Source:</b> <i>E. coli</i>  <b>Uniprot ID:</b> <i>P48298</i>  <b>Amino Acid Sequence:</b> <i>HPGSIPTSCC FIMTSKKIPN TLLKSYKRIT NNRCTLKAIV FKTRLGKEIC ADPKKKWVQD ATKHLDQKLQ TPKP</i>
Gene ID	6356
Gene Symbol	CCL11
Species	Mouse
Details of Functionality	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 100-1000 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL11/Eotaxin as determined by LAL method.

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

**Images**

SDS-Page: Mouse, CCL11/Eotaxin Protein [NBP2-35177]





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### Products Related to NBP2-35177-5ug

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NBP2-34976-5ug	Recombinant Human CCL11/Eotaxin Protein
210-TA-005	TNF-alpha [Unconjugated]
MME00	CCL11/Eotaxin [HRP]
M6000B-1	IL-6 [HRP]

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### 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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