

# Product Datasheet

## Recombinant Rhesus Macaque CCL11/Eotaxin Protein NBP2-35282-5ug

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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**NBP2-35282-5ug****Recombinant Rhesus Macaque CCL11/Eotaxin Protein****Product Information**

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<b>Concentration</b>	Lyoph
<b>Storage</b>	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.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Purity</b>	> 98 % pure by SDS-PAGE and HPLC
<b>Buffer</b>	Lyophilized from a 0.2 um filtered concentrated solution in 2 x PBS, pH 6.9.
<b>Target Molecular Weight</b>	8.4 kDa

**Product Description**

<b>Description</b>	<p>A single non-glycosylated polypeptide chain containing 74 amino acids corresponding to CCL11/Eotaxin <b>Source:</b> <i>E. coli</i></p> <p><b>Uniprot ID:</b> Q8MIT7</p> <p><b>Amino Acid Sequence:</b> GPDSVATTCC FTLTNKKIPL QRLESYRRII SGKCPQKAVI FKTKLAKDIC ADPKKKWVQD SMKYLDRKSP TPKP</p>
<b>Gene ID</b>	6356
<b>Gene Symbol</b>	CCL11
<b>Species</b>	Rhesus Macaque
<b>Details of Functionality</b>	CCL11/Eotaxin protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood eosinophils is in a concentration range of 0.1-10.0 ng/ml
<b>Endotoxin Note</b>	Less than 0.1 EU/ug of CCL11/Eotaxin as determined by LAL method.

**Product Application Details**

<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity





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### **Products Related to NBP2-35282-5ug**

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NBP2-35294-5ug	Recombinant Rat 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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