## **Product Datasheet**

# Recombinant Rat CCL6/C10 Protein NBP2-35245-100ug

Unit Size: 100 ug

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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## NBP2-35245-100ug

Recombinant Rat CCL6/C10 P	rotein
Product Information	
Unit Size	100 ug
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, 50 mM NaCl.
Target Molecular Weight	10.4 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 94 amino acids corresponding to CCL6/C10 <b>Source</b> : <i>E. coli</i> <b>Uniprot ID</b> : <i>Q68FP3</i> <b>Amino Acid Sequence</b> : <i>GLIQDTVKED RPFNPTIIHQ GFQDSSDCCF</i>
	SYASQIPCSR FIYYFPTSGG CTKPGIIFVT RKRKRVCANP SDQRVQTCIS TLKLGPRSGN SAIA
Gene ID	20305
Gene Symbol	Ccl6
Species	Rat
Details of Functionality	CCL6 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human CCR1 transfected murine BaF3 cells is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL6/C10 as determined by LAL method.
<b>Product Application Details</b>	
Applications	SDS-Page, Bioactivity

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





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### Products Related to NBP2-35245-100ug

NBP2-35158-10ug Recombinant Mouse CCL6/C10 Protein

DIP100 CXCL10/IP-10/CRG-2 [HRP]
MAB487 CCL6/C10 Antibody (262016)

NB200-540 Complement C3 Antibody (11H9) - BSA Free

#### 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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