### **Product Datasheet**

# Recombinant Human CCL27/CTACK Protein NBP2-61345-5ug

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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## NBP2-61345-5ug

Recombinant Human CCL27/CT	ACK 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	10.1 kDa
Product Description	
Description	A single, non-glycosylated polypeptide chain containing 88 amino acids corresponding to CCL27/CTACK <b>Source</b> : <i>E. coli</i>
	Uniprot ID: Q9Y4X3
	Amino Acid Sequence: FLLPPSTACC TQLYRKPLSD KLLRKVIQVE LQEADGDCHL QAFVLHLAQR SICIHPQNPS LSQWFEHQER KLHGTLPKLN FGMLRKMG
Gene ID	10850
Gene Symbol	CCL27
Species	Human
Details of Functionality	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using CCR10 transfected BaF3 cells is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 0.1 EU/ug of CCL27/CTACK as determined by LAL method.
Product Application Details	
Applications	Bioactivity

Applications	Bioactivity
Recommended Dilutions	Bioactivity



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### Products Related to NBP2-61345-5ug

NBP2-35164-5ug Recombinant Mouse CCL27/CTACK Protein

210-TA-005 TNF-alpha [Unconjugated]
DCC270 CCL27/CTACK [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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