

# Product Datasheet

## Recombinant Human CCL16/HCC-4/LEC Protein NBP2-35138-5ug

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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**NBP2-35138-5ug**

Recombinant Human CCL16/HCC-4/LEC 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	> 97 % pure 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	11.2 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 97 amino acids corresponding to CCL16/HCC-4/LEC <b>Source:</b> <i>E. coli</i>  <b>Uniprot ID:</b> O15467  <b>Amino Acid Sequence:</b> QPKVPEWVNT PSTCCLKYYE KVLPRRLVVG YRKALNCHLP AIIFVTKRNR EVCTNPNDW VQEYIKDPNL PLLPTRNLST VKIITAKNGQ PQLLNSQ
Gene ID	6360
Gene Symbol	CCL16
Species	Human
Details of Functionality	LEC Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human monocytes is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL16/HCC-4/LEC as determined by LAL method.

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



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### **Products Related to NBP2-35138-5ug**

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210-TA-005	TNF-alpha [Unconjugated]
802-HC-025/CF	CCL16/HCC-4/LEC
DVE00	VEGF [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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