Product Datasheet

Recombinant Human CCL18/PARC Protein NBP2-35041-100ug

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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NBP2-35041-100ug

Recombinant Human CCL18/PARC Protein

Recombinant Human CCL18/P	ARC Protein	
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, 100 mM NaCl.	
Target Molecular Weight	7.9 kDa	
Product Description		
Description	A single non-glycosylated polypeptide chain containing 69 amino acids corresponding to CCL18/PARC Source : <i>E. coli</i> Uniprot ID : <i>P55774</i> Amino Acid Sequence : <i>AQVGTNKELC CLVYTSWQIP QKFIVDYSET SPQCPKPGVI LLTKRGRQIC ADPNKKWVQK YISDLKLNA</i>	
Gene ID	6362	
Gene Symbol	CCL18	
Species	Human	
Details of Functionality	Macrophage Inflammatory Protein 4 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human T-lymphocytes is in a concentration of 1.0-10 ng/ml.	
Endotoxin Note	Less than 1 EU/ug of CCL18/PARC as determined by LAL method.	
Product Application Details		

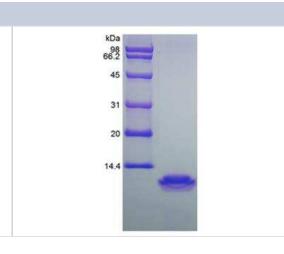
Product Application Details

Applications	SDS-Page, Bioactivity
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Recommended Dilutions SDS-Page, Bioactivity

Images

SDS-Page: Human CCL18/PARC Protein [NBP2-35041]







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Products Related to NBP2-35041-100ug

210-TA-005 TNF-alpha [Unconjugated]

DY394-05 CCL18/PARC [Biotin]

M6000B-1 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

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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