

Recombinant Human CCL18 protein, His-tagged

Cat. No. CCL18-244H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL18 protein(NP_002979.1) (Ala21-Ala89) was expressed in Yeast with a polyhistidine tag at the C-terminus.
Species	Human
Source	Yeast
ProteinLength	21-89 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human CCL18 consists of 79 amino acids and predicts a molecular mass of 9.2 KDa. It migrates as an approximately 9 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

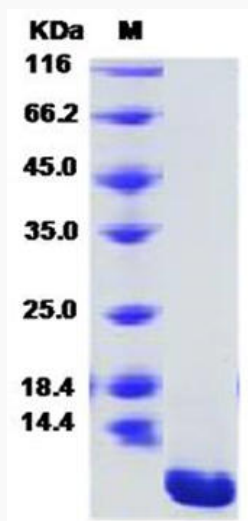
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	CCL18 chemokine (C-C motif) ligand 18 (pulmonary and activation-regulated) [Homo sapiens]
Official Symbol	CCL18
Synonyms	CCL18; chemokine (C-C motif) ligand 18 (pulmonary and activation-regulated); SCYA18, small inducible cytokine subfamily A (Cys Cys), member 18, pulmonary and activation regulated; C-C motif chemokine 18; AMAC 1; CKb7; DC CK1; DCCK1; MIP 4; PARC; CC chemokine PARC; CC chemokine ligand 18; chemokine (C-C), dendritic; dendritic cell chemokine 1; small inducible cytokine A18; small-inducible cytokine A18; macrophage inflammatory protein 4; pulmonary and activation-regulated chemokine; alternative macrophage activation-associated CC chemokine 1; small inducible cytokine subfamily A (Cys-Cys), member 18, pulmonary and activation-regulated; AMAC1; MIP-4; AMAC-1; DC-CK1; SCYA18;
Gene ID	6362
mRNA Refseq	NM_002988
Protein Refseq	NP_002979
MIM	603757
UniProt ID	P55774

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA