

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human CCL14/HCC-1/HCC-3 Protein ABB-RP01940

Article Name	Recombinant Human CCL14/HCC-1/HCC-3 Protein
Biozol Catalog Number	ABB-RP01940
Supplier Catalog Number	RP01940
Alternative Catalog Number	ABB-RP01940-100UG, ABB-RP01940-20UG, ABB-RP01940-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Thr20-Asn93
Product Description	Chemokine (C-C motif) Ligand 14 (CCL14) is a small cytokine belonging to the CC chemokine family. It is produced as a protein precursor that is processed to generate a mature active protein containing 74 amino acids that is 46% identical in amino acids to the human protein. The protein has a molecular weight of approximately 9.5 kDa.
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	9.51 kDa
NCBI	6358
UniProt	Q16627
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Target	CCL14
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine receptors, Cell Culture related