

**CCL23, Human**  
**Catalog # PVGS1402****Specification**

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**CCL23, Human - Product Information**

Primary Accession [AAC63327](#)  
**Species**  
Human

**Sequence**  
MLWRRKIGPQ MTLSHAAGFH ATSADCCISY TPRSIPCSLL ESYFETNSEC SKPGVIFLTK KGRRFCANPS  
DKQVQVCVRM LKLDTRIKTR KN

**Purity**  
> 98% as analyzed by SDS-PAGE.

**Endotoxin Level**  
< 0.2 EU/ µg, determined by LAL method.

Formulation **Lyophilized after extensive dialysis against PBS.**

**Reconstitution**  
Reconstituted in ddH<sub>2</sub>O or PBS at 100 µg/ml.

**CCL23, Human - Additional Information****Target Background**

Chemokine (C-C motif) ligand 23 (CCL23) is a small cytokine belonging to the CC chemokine family that is also known as Macrophage inflammatory protein 3 (MIP-3) and Myeloid progenitor inhibitory factor 1 (MPIF-1). CCL23 is predominantly expressed in lung and liver tissue, but is also found in bone marrow and placenta. CCL23 is highly chemotactic for resting T cells and monocytes and slightly chemotactic for neutrophils. It has also been attributed to an inhibitory activity on hematopoietic progenitor cells. CCL23 is a ligand for the chemokine receptor CCR1. Recombinant human Ck beta 8-1/CCL23 produced in CHO cells is a single polypeptide chain containing 92 amino acids. A fully biologically active molecule, rhCk beta 8-1/CCL23 has a molecular mass of 10.5 kDa analyzed by reducing SDS-PAGE and is obtained by chromatographic techniques at .

**CCL23, Human - Protein Information****CCL23, Human - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **CCL23, Human - Images**