

### CCL23, Human

Catalog # PVGS1402

## **Specification**

## **CCL23, Human - Product Information**

Primary Accession **Species** 

AAC63327

Sequence

Human

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>0 or PBS at 100  $\mu$ g/ml.

# CCL23, Human - Additional Information

### **Target Background**

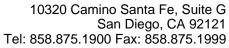
Chemokine (C-C motif) ligand 23 (CCL23) is a small cytokine belonging to the CC chemokine family that is also known as Macrophage inflammatory protein 3 (MIP-3) and Myeloid progenitor inhibitory factor 1 (MPIF-1). CCL23 is predominantly expressed in lung and liver tissue, but is also found in bone marrow 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.<br/>
CCR1.<br/>
br>Recombinant <br/>
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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CCL23, Human - Images