

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 ddH₂0 or PBS at 100 μ 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.

CCR1.

br>Recombinant

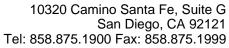
chain containing 92 amino acids. A fully biologically active molecule, rhCk beta 8-1/CCL23 has a molecular mass of 10.5 kDa analyzed by reducing SDS-PAGE and is obtained by chromatographic techniques at .

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