

CCL23, Human

Catalog # PVGS1402

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 Formulation

Formulation Lyophilized after extensive dialysis against PBS. **Reconstitution** Reconstituted in ddH₂O or PBS at 100 [g/ml.

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

Protein Information

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