

MIP-3beta, human recombinant protein**Small inducible cytokine A19, CCL19, Macrophage inflammatory protein 3 β , MIP-3- β , EBI1-ligand chem****Catalog # PBV10282r****Specification**

MIP-3beta, human recombinant protein - Product info

Primary Accession

[O99731](#)

Calculated MW

8.8 kDa kDa**MIP-3beta, human recombinant protein - Additional Info**

Gene ID

6363

Gene Symbol

CCL19**Other Names**Small inducible cytokine A19, CCL19, Macrophage inflammatory protein 3 β , MIP-3- β , EBI1-ligand chemokine, ELC, β chemokine exodus-3, CK β -11, chemokine (C-C motif) ligand 19, CK β 11, MIP3B, MIP-3b, SCYA19, MGC34433, Beta-chemokine exodus-3, CK beta-11, Epstein-Barr virus-induced molecule 1 ligand chemokine

Gene Source

Human

Source

E. coli

Assay&Purity

SDS-PAGE; $\geq 99\%$

Assay2&Purity2

HPLC; $\geq 99\%$

Recombinant

Yes

Results

10-50 ng/ml**Target/Specificity**

MIP-3 beta

Application NotesReconstitute in H₂O to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.**Format**

Lyophilized protein

Storage

-20°C; Lyophilized with no additives

MIP-3beta, human recombinant protein - 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](#)

MIP-3beta, human recombinant protein - Images**MIP-3beta, human recombinant protein - Background**

Human macrophage inflammatory protein-3 β (MIP-3 β , Exodus-3, ELC) is a member of the β -chemokine (C-C) family of cytokines. It plays an important role in the inflammatory response of human T cells and tissue macrophages. Recombinant human MIP-3 β is a 8.8 kDa protein containing 77 amino acid residues.