

## 32-20312: Recombinant Human MIP-3 Beta (CCL19)(Discontinued)

**Reactivity :** Human, Monkey, Mouse

**Alternative Name :** Macrophage Inflammatory Protein-3 Beta, CCL19, ELC, Exodus-3, SCYA19

### Description

**Source:**E.coli

MIP-3 Beta is a CC chemokine, expressed in the thymus, lymph nodes, and in activated bone marrow stromal cells that signals through the CCR7 receptor. MIP-3 Beta is a chemoattractant for T and B lymphocytes, and myeloid progenitor cells. Human MIP-3 Beta is active on murine cells. Recombinant Human MIP-3 Beta is an 8.8 kDa protein containing 77 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.

### Product Info

**Amount :** 5 µg / 20 µg

**Purification :** Purity: >= 98% by SDS-PAGE gel and HPLC analyses.

**Content :** This recombinant protein is supplied in lyophilized form.

**Amino Acid :** GTNDAEDCCL SVTQKPIPGY IVRNFHYLLI KDGCRVPAVV FTTLRGRQLC APPDQPWVER IIQLQRTSA  
KMKRRSS

### Application Note

Determined by its ability to chemoattract human T cells using a concentration of 10.0-50.0 ng/ml.