

## 32-20465: Recombinant Murine MIP-3 Beta (CCL19)(Discontinued)

**Reactivity :** Human, Monkey, Mouse, Rat

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

### Description

**Source:** *E.coli* MIP-3Beta is a CC chemokine, expressed in the thymus, lymph nodes, and in activated bone marrow stromal cells that signals through the CCR7 receptor. MIP-3Beta is a chemoattractant for T and B lymphocytes, and myeloid progenitor cells. Human MIP-3Beta is active on murine cells. Recombinant Murine MIP-3Beta is a 9.2 kDa protein containing 83 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 :** GANDAEDCCL SVTQRPIPGN IVKAFRYLLN EDGCRVPAVV FTTLRGYQLC APPDQPWVDR IIRRLKKSSA  
KNKGNSTRRS PVS

### Application Note

Determined by its ability to chemoattract human mature dendritic cells using a concentration range of 10.0-100.0 ng/ml.