

## 32-20308: Recombinant Human MIP-3 Alpha (CCL20)(Discontinued)

**Reactivity :** Human, Mouse, Rat

**Alternative Name :** Macrophage Inflammatory Protein-3 Alpha, CCL20, LARC, Exodus-1

### Description

**Source:** E.coli

MIP-3 Alpha is a CC chemokine, expressed in the liver, lymph nodes, appendix, PBL and lungs that can signal through the CCR6 receptor. MIP-3 Alpha is chemotactic towards lymphocytes and dendritic cells. Additionally, it promotes the adhesion of memory CD4+ T cells, and inhibits colony formation of bone marrow myeloid immature progenitors. Recombinant Human MIP-3 Alpha is an 8.0 kDa protein containing 70 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 :** ASNFDCCCLGY TDRILHPKFI VGFT RQLANE GCDINAIIFH TKKKLSVCAN PKQTVVKYIV RLLSKVKVNM

### Application Note

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