

## 32-20307: Recombinant Human MIP-3 (CCL23)(Discontinued)

**Reactivity :** Human, Mouse

**Alternative Name :** Macrophage Inflammatory Protein-3, CCL23, MIP-1, Ck- Beta8

### Description

**Source:**E.coli

MIP-3 is a CC chemokine that signals through the CCR1 receptor. MIP-3 chemoattracts monocytes, resting T-lymphocytes, and neutrophils, but does not chemoattract activated lymphocytes. Additionally, MIP-3 has been shown to inhibit colony formation of bone marrow myeloid immature progenitors. Recombinant Human MIP-3 is an 11.3 kDa protein containing 99 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.

### Product Info

**Amount :** 5 µg / 20 µg

**Purification :** Purity:  $\geq 98\%$  by SDS-PAGE gel and HPLC analyses.

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

**Amino Acid :** RVTKDAETEF MMSKLPLENP VLLDRFHATS ADCCISYTPR SIPCSLLESY FETNSECSKP GVIFLTKKGR  
RFCANPSDKQ VQVCMRMLKL DTRIKTRKN

### Application Note

Determined by its ability to chemoattract human T cell population using a concentration of 10-50 ng/ml.