

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 VGFTRQLANE GCDINAIIFH TKKKLSVCAN PKQTWVKYIV RLLSKKVKNM

Application Note

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