

32-20309: Recombinant Murine MIP-3 Alpha (CCL20)(Discontinued)

Reactivity : Human, Mouse

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 Murine MIP-3 Alpha is a 7.9 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 : ASNYDCCLSY IQTPLPSRAI VGFTQRMADE ACDINAIIFH TKKRKSVCAD PKQNWVKRAV NLLSLRVKKM

Application Note

Determined by its ability to chemoattract murine CCR6-transfected HEK293 cells using a concentration range of 0.1-10.0 ng/ml