

32-20285: Recombinant Human MEC (CCL28)(Discontinued)

Reactivity : Human

Alternative Name : Mucosae-associated Epithelial Chemokine, CCL28, CCK-1

Description

Source:E.coli

MEC is a secreted CC chemokine expressed primarily by epithelial cells of the bronchioles, salivary gland, mammary gland and colon. MEC signals through the CCR10 receptor, and chemoattracts resting CD4, CD8T-cells and eosinophils. MEC contains six cysteines, including the four highly conserved cysteine residues present in CC chemokines. Recombinant Human MEC is a 12.3 kDa protein containing 108 amino acid residues.

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 : SEAILPIASS CTEVSHHIS RLLERVNMC RIQRADGDCD LAAVILHVKR RRICVSPHNH TVKQWMKVQA
AKKNGKGNVC HRKKHHGKRN SNRAHQGKHE TYGHKTPY

Application Note

Determined by its ability to chemoattract human lymphocytes using a concentration range of 1.0-10.0 ng/ml.