

32-20277: Animal-Free Recombinant Human MCP-2 (CCL8)(Discontinued)

Alternative Name : Monocyte Chemotactic Protein-2, HC14

Description

Source: E.coli

The MCP proteins are members of the CC chemokine family that signal through CCR2 and, with the exception of MCP-1, other CCR receptors. The MCP proteins chemoattract and activate monocytes, activated T cells, basophils, NK cells, and immature dendritic cells. The MCP family cross-reacts across species. Recombinant Human MCP-2 (CCL8) is an 8.9 kDa protein containing 76 amino acid residues including the four highly conserved cysteine residues present in the CC chemokines.

Product Info

Amount : 2 µg / 10 µg

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

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : QPDSVSIPIT CCFNVINRKI PIQRLESYTR ITNIQCPKEA VIFKTKRGKE VCADPKERWV RDSMKHLDQI
FQNLKP

Application Note

Determined by its ability to chemoattract monocytic leukemia THP-1 cells.