

32-20274: Recombinant Human MCP-2 (CCL8)(Discontinued)

Reactivity : Human, Monkey, Mouse, Rat
Alternative Name : Monocyte Chemotactic Protein-2, CCL8, 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 Tcells, basophils, NK cells, and immature dendritic cells. The MCP family cross-reacts across species. Recombinant Human MCP-2 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: >= 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 human peripheral blood monocytes using a concentration range of 10.0-100.0 ng/ml.