

32-20281: Recombinant Murine MCP-5 (CCL12)(Discontinued)**Reactivity :** Human, Mouse**Alternative Name :** Monocyte Chemotactic Protein-5, CCL12**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 Murine MCP-5 is a 9.3 kDa protein containing 82 amino acid residues including the four highly conserved cysteine residues present in the 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 :** GPDAVSTPVT CCYNVVKQKI HVRKLKSYRR ITSSQCPREA VIFRTILDKE ICADPKEKWV KNSINHLDKT
SQTFLEPSC LG**Application Note**

Determined by its ability to chemoattract human peripheral blood monocytes using a concentration range of 10.0-50.0 ng/ml.