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### 32-20276: Recombinant Murine MCP-2 (CCL8)(Discontinued)

**Reactivity:** Human, Mouse,

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 Murine MCP-2 is an 8.5 kDa protein containing 74 amino acid residues including the four highly conserved cysteine residues present in the CC chemokines.

## **Product Info**

Amount:  $5 \mu g / 20 \mu g$ 

**Purification :** Purity: >= 98% by SDS-PAGE gel and HPLC analyses. **Content :** This recombinant protein is supplied in lyophilized form.

Amino Acid: GPDKAPVTCC FHVLKLKIPL RVLKSYERIN NIQCPMEAVV FQTKQGMSLC VDPTQKWVSE YMEILDQKSQ

**ILQP** 

# **Application Note**

Determined by its ability to chemoattract human peripheral blood monocytes using a concentration range of 10.0-100.0 ng/ml.