

Recombinant Human MCP-2 (CCL8)
Catalog # PBG10283**Specification**

Recombinant Human MCP-2 (CCL8) - Product Information**Recombinant Human MCP-2 (CCL8) - Additional Information****Description**

The MCP proteins belong to the CC chemokine family, and 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 is an 8.9 kDa protein containing 76 amino acid residues including the four highly conserved cysteine residues present in the CC chemokines.

Biological Activity

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

Authenticity

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Endotoxin

Endotoxin level is <0.1 ng/ µg of protein (<1EU/ µg).

Protein Content

Verified by UV Spectroscopy and/or SDS-PAGE gel.

Storage

-20°C

Precautions

Recombinant Human MCP-2 (CCL8) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human MCP-2 (CCL8) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Recombinant Human MCP-2 (CCL8) - Images

