

Recombinant Murine MCP-3 (CCL7)
Catalog # PBG10286**Specification**

Recombinant Murine MCP-3 (CCL7) - Product Information**Recombinant Murine MCP-3 (CCL7) - 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 murine MCP-3 is an 8.5 kDa protein containing 74 amino acid residues including the four highly conserved cysteine residues present in the CC chemokines.

Biological Activity

Determined by its ability to chemoattract Balb/C M spleen MNCs 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 Murine MCP-3 (CCL7) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Murine MCP-3 (CCL7) - 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 Murine MCP-3 (CCL7) - Images

