

MCP-2, murine recombinant protein
Monocyte Chemotactic Protein-2, CCL8, HC14
Catalog # PBV10181r**Specification**

MCP-2, murine recombinant protein - Product info

Primary Accession [O9Z121](#)
Calculated MW **8.5 kDa** **KDa**

MCP-2, murine recombinant protein - Additional Info

Gene ID **20307**
Gene Symbol **Ccl8**
Other Names
Monocyte Chemotactic Protein-2, CCL8, HC14, Small-inducible cytokine A8

Gene Source **Mouse**
Source **E. coli**
Assay&Purity **SDS-PAGE; ≥98%**
Assay2&Purity2 **HPLC; ≥98%**
Recombinant **Yes**
Results **10-100 ng/ml.**
Target/Specificity
MCP-2

Application Notes

Reconstitute in H₂O to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and then lyophilized with no additives

MCP-2, murine recombinant protein - 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](#)

MCP-2, murine recombinant protein - Images

MCP-2, murine recombinant protein - Background

Macrophage/monocyte chemotactic protein-2 (MCP-2) plays an important role in the inflammatory response of blood monocytes, activated T cells, basophils, NK cells, and immature dendritic cells. Recombinant murine MCP-2 is an 8.5 kDa protein containing 74 amino acid residues.