

Recombinant Murine IP-10 (CXCL10)
Catalog # PBG10254**Specification**

Recombinant Murine IP-10 (CXCL10) - Product Information**Recombinant Murine IP-10 (CXCL10) - Additional Information****Description**

Murine IP-10 is produced by several cell types during the delayed type hypersensitivity response. IP-10 acts as a chemoattractant towards monocytes, lymphocytes, and certain T cells. Recombinant Murine IP-10 is a 8.7 kDa protein, containing 77 amino acid residues.

Biological Activity

Assay #1: Determined by its ability to chemoattract IL-2 activated T cells using a concentration range of 0.1-10.0 ng/ml.
Assay #2: Determined by its ability to chemoattract CXCR3 transfected/HEK293 cells using a concentration range of 100-500 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 IP-10 (CXCL10) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Murine IP-10 (CXCL10) - 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 IP-10 (CXCL10) - Images

