

Recombinant Human GCP-2 (CXCL6)
Catalog # PBG10127**Specification**

Recombinant Human GCP-2 (CXCL6) - Product Information**Recombinant Human GCP-2 (CXCL6) - Additional Information****Description**

GCP-2 is a connective tissue derived CXC chemokine that can signal through the CXCR1 and CXCR2 receptors. GCP-2 selectively attracts neutrophils and has also been shown to exert anti-angiogenic activity. Human GCP-2 is cross-react on murine cells. Recombinant human GCP-2 is a 7.9 kDa protein containing 72 amino acid residues.

Biological Activity

Determined by its ability to chemoattract human neutrophils using a concentration range of 10.0-50.0 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 GCP-2 (CXCL6) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human GCP-2 (CXCL6) - 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 GCP-2 (CXCL6) - Images