

Recombinant Rat RANTES (CCL5)
Catalog # PBG10376**Specification**

Recombinant Rat RANTES (CCL5) - Product Information**Recombinant Rat RANTES (CCL5) - Additional Information****Description**

RANTES is a protein which has been shown to be a chemoattractant for peripheral blood monocytes. It appears to selectively attract T cells of the CD4+/CD45RO+ phenotype in vitro. Recombinant Rat RANTES is a 7.9 kDa protein containing 68 amino acid residues.

Biological Activity

Assay #1: Determined by its ability to chemoattract rat peritoneal macrophages using a concentration range of 50.0-100.0 ng/ml.
Assay #2: Determined by its ability to chemoattract human 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 Rat RANTES (CCL5) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Rat RANTES (CCL5) - 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 Rat RANTES (CCL5) - Images

