

Recombinant Murine Eotaxin-2 (CCL24)
Catalog # PBG10083**Specification**

Recombinant Murine Eotaxin-2 (CCL24) - Product Information**Recombinant Murine Eotaxin-2 (CCL24) - Additional Information****Description**

Eotaxin-2 is a CC chemokine that signals through the CCR3 receptor. It is produced by activated monocytes and T lymphocytes. Eotaxin-2 selectively chemoattracts cells expressing CCR3 including eosinophils, basophils, Th2 T cells, mast cells, and certain subsets of dendritic cells. Additionally, Eotaxin-2 inhibits the proliferation of multipotential hematopoietic progenitor cells. The mature protein, which also includes a C-terminal truncation, contains 78 amino acid residues (92 a.a. residues for the murine homolog, without C-terminal truncation). Recombinant murine Eotaxin-2 is an 10.3 kDa protein containing 93 amino acid residues.

Biological Activity

Determined by its ability to chemoattract murine lymphocytes using a concentration range of 10-100 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 Eotaxin-2 (CCL24) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Murine Eotaxin-2 (CCL24) - 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 Eotaxin-2 (CCL24) - Images