

Recombinant Human Eotaxin-3 (CCL26)
Catalog # PBG10084**Specification**

Recombinant Human Eotaxin-3 (CCL26) - Product Information**Recombinant Human Eotaxin-3 (CCL26) - Additional Information****Description**

Eotaxin-3 is a CC chemokine that signals through the CCR3 receptor. It is produced by endothelial cells stimulated with IL-4 or IL-13. Eotaxin-3 selectively targets cells expressing CCR3, including eosinophils, basophils, T cells and monocytes. Eotaxin-3 has similar activity to Eotaxin and Eotaxin-2, but the three Eotaxins share only a low degree of sequence homology. Recombinant human Eotaxin-3 is an 8.4 kDa protein containing 71 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.

Biological Activity

Determined by its ability to chemoattract human CCR3/HEK 293 cells. The maximum activity was achieved at 2ug/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 Eotaxin-3 (CCL26) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human Eotaxin-3 (CCL26) - 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 Eotaxin-3 (CCL26) - Images