

Recombinant Human CTACK (CCL27)
Catalog # PBG10059**Specification**

Recombinant Human CTACK (CCL27) - Product Information**Recombinant Human CTACK (CCL27) - Additional Information****Description**

CTACK is a keratinocyte-derived CC chemokine which signals through the CCR10 receptor. Both CTACK and CCR10 are expressed in normal and irritated epithelial cells. CTACK selectively attracts CLA+ T-cells and directs them into the skin. CTACK contains the four highly conserved cysteine residues present in most CC chemokines. The mature protein contains 88 amino acid residues. Recombinant human CTACK is a 10.2 kDa protein containing 88 amino acid residues.

Biological Activity

Determined by its ability to chemoattract CXCR3 transfected cells using a concentration 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 Human CTACK (CCL27) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human CTACK (CCL27) - 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 CTACK (CCL27) - Images

