

Recombinant Human TARC (CCL17)

Catalog # PBG10433

Specification

Recombinant Human TARC (CCL17) - Product Information

Recombinant Human TARC (CCL17) - Additional Information

Description

TARC, a CC chemokine, is predominantly produced by dendritic cells in the thymus and signals through the CCR4 receptor. TARC is chemotactic towards T cells. Recombinant human TARC is an 8.0 kDa protein containing 71 amino acid residues, including the four conserved cysteine residues present in CC chemokines.

BiologicalActivity

Determined by its ability to chemoattract human T cells using a concentration range of 1.0-10.0 ng/ml.

Authenticity

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Endotoxin

Endotoxin level is <0.1 ng/ μg of protein ($<1EU/ \mu g$).

Protein Content

Verified by UV Spectroscopy and/or SDS-PAGE gel.

Storage

-20°C

Precautions

Recombinant Human TARC (CCL17) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human TARC (CCL17) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Recombinant Human TARC (CCL17) - Images