

Recombinant Human TECK (CCL25)

Catalog # PBG10434

Specification

Recombinant Human TECK (CCL25) - Product Information

Recombinant Human TECK (CCL25) - Additional Information

Description

TECK is a CC chemokine, specifically expressed by thymic stromal cells, and signals through the CCR9 receptor. TECK is chemotactic towards activated macrophages, thymocytes and dendritic cells. Recombinant human TECK is a 14.2 kDa protein containing 127 amino acid residues, including the four conserved cysteine residues present in CC chemokines.

BiologicalActivity

Determined by its ability to chemoattrract human monocytes 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 TECK (CCL25) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human TECK (CCL25) - 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 TECK (CCL25) - Images