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Recombinant Human LEC (CCL16)

Catalog # PBG10267

Specification

Recombinant Human LEC (CCL16) - Product Information

Recombinant Human LEC (CCL16) - Additional Information

Description
LEC is a CC chemokine that can signal through the CCR8 and CCR1 receptors. It is expressed in the liver, spleen, and thymus. LEC is chemotactic towards monocytes and lymphocytes but not neutrophils. Recombinant human LEC is an 11.2 kDa protein containing 97 amino acid residues, including the four conserved cysteine residues present in CC chemokines.

BiologicalActivity
Determined by its ability to chemoattract total human monocytes 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 Human LEC (CCL16) is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human LEC (CCL16) - 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 LEC (CCL16) - Images