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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCL19 (Human) Recombinant Protein

Catalog Number: P9544

Regulation Status: For research use only (RUO)

Product Description: Human CCL19 (Q99731, 22 a.a. - 98 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

GTNDAEDCCLSVTQKPIPGYIVRNFHYLLIKDGC RVPA
VVFTTLRGRQLCAPPDQPWVERIIQRLQRTSAKMKRR
SS

Host: *Escherichia coli*

Theoretical MW (kDa): 8.800000000000001

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purity: > 98.0% by SDS-PAGE

Activity: The Biological activity is 7 - 40 ng/mL, was calculated by the ability to chemoattract Human T cells, corresponding to a specific activity of 25000 - 143000 IU/mg.

Recommend Usage: Biological Activity
SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from sterile distilled Water is > 100 ug/mL

Storage Instruction: Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6363

Gene Symbol: CCL19

Gene Alias: CKb11, ELC, MGC34433, MIP-3b, MIP3B, SCYA19

Gene Summary: This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq]