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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCL16 (Human) Recombinant Protein

Catalog Number: P9425

Regulation Status: For research use only (RUO)

Product Description: Human CCL16 (O15467, 24 a.a. - 120 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

QPKVPEWVNTPTCCCLKYEKVLPRLVVGYRKALNC
HLPALFVTKRNREVCTNPNDWVQEIYKDPNPLLLPT
RNLSTVKIITAKNGQPQLLSQ

Host: *Escherichia coli*

Theoretical MW (kDa): 11.2

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: > 97.0% by SDS-PAGE

Activity: The Biological activity is 10 - 100 ng/mL, was determined by the ability to chemoattract total human monocytes, corresponding to a specific activity of 10000 - 100000 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: 6360

Gene Symbol: CCL16

Gene Alias: CKb12, HCC-4, ILINCK, LCC-1, LEC, LMC, MGC117051, Mtn-1, NCC-4, NCC4, SCYA16, SCYL4

Gene Summary: This gene is one of several cytokine genes clustered on the q-arm of chromosome 17. 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 displays chemotactic activity for lymphocytes and monocytes but not for neutrophils. This cytokine also shows a potent myelosuppressive activity and suppresses proliferation of myeloid progenitor cells. The expression of this gene is upregulated by IL-10. [provided by RefSeq]