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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCL23 (Human) Recombinant Protein

Catalog Number: P9543

Regulation Status: For research use only (RUO)

Product Description: Human CCL23 (P55773, 22 a.a. - 123 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

RVTKDAETEFMMSKLPLENPVLLDRFHATSADCCISYT
PRSIPCSLLESYFETNSECSKPGVIFLTKKGRRFCANP
SDKQVQVCMRMLKLDTRIKTRKN

Host: *Escherichia coli*

Theoretical MW (kDa): 11.3

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 - 50 ng/mL, was determined by the ability to chemoattract human T cell population, corresponding to a specific activity of 20000 - 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: 6368

Gene Symbol: CCL23

Gene Alias: CK-BETA-8, CKb8, Ckb-8, Ckb-8-1, MIP-3, MIP3, MPIF-1, SCYA23

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 on resting T lymphocytes and monocytes, lower activity on neutrophils and no activity on activated T lymphocytes. The protein is also a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. In addition, the product of this gene is a potent agonist at CC chemokine receptor 1. Two alternatively spliced variants encoding different active isoforms have been identified. [provided by RefSeq]