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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCL1 (Human) Recombinant Protein

Catalog Number: P9478

Regulation Status: For research use only (RUO)

Product Description: Human CCL1 (P22362, 23 a.a. - 96 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

SKSMQVPFSRCCFSAEQEIPLRAILCYRNTSSICSNE
GLIFKLKRGKEACALDTVGWVQRHRKMLRHCP SKRK

Host: *Escherichia coli*

Theoretical MW (kDa): 8.5

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: > 99.0% by SDS-PAGE

Activity: The Biological activity is 10 - 100 ng/mL, was
determined by the ability to chemoattract human T cells,
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: 6346

Gene Symbol: CCL1

Gene Alias: I-309, P500, SCYA1, SISE, TCA3

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
protein encoded by this gene is structurally related to the
CXC subfamily of cytokines. Members of this subfamily
are characterized by two cysteines separated by a single
amino acid. This cytokine is secreted by activated T cells
and displays chemotactic activity for monocytes but not
for neutrophils. It binds to the chemokine receptor
CCR8. [provided by RefSeq]