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Diagnostik & molekulare Diagnostik



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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

Ccl2 (Rat) Recombinant Protein

Entrez GeneID: 24770

Catalog Number: P9511

Gene Symbol: Ccl2

Regulation Status: For research use only (RUO)

Gene Alias: MCP-1, Scya2, Sigje

Product Description: Rat Ccl2 (P14844, 24 a.a. - 148 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

QPDVAVNAPLTCCYSFTGKMIPMSRLENYKRITSSRCPK
EAVVFVTKLKREICADPNKEWVQKYIRKLDQNQVRSE
TTVFYKIASTLRTSAPLNVNLTHKSEANASTLFSTTTSS
TSVEVTSMTEN

Host: *Escherichia coli*

Theoretical MW (kDa): 14.1

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 ED₅₀ is 1 - 10 ng/mL was determined by
measuring the dose dependent chemotaxis with human
THP-1 cells, corresponding to a specific activity of
100000 - 1000000 IU/mg. The optimal concentration
should be determined for each specific application by an
initial dose-response assay.

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.