



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Datasheet

Cxcl12 (Rat) Recombinant Protein

Gene Alias: Sdf1

Catalog Number: P9578

Regulation Status: For research use only (RUO)

Product Description: Rat Cxcl12 (Q80YV8, 22 a.a. - 93 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

KPVSLSYRCPCRFFESHVARANVKHLKILNTPNCALQI
VARLKSNNRQVCIDPKLKWIQEYLDKALNKRLKM

Host: *Escherichia coli*

Theoretical MW (kDa): 8.4

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 100 - 150 ng/mL, was
determined by the ability to chemoattract human
peripheral blood monocytes, corresponding to a specific
activity of 6667 - 10000 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 0.5 mg/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: 24772

Gene Symbol: Cxcl12