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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

Cxcl12 (Mouse) Recombinant Protein

Catalog Number: P9576

Regulation Status: For research use only (RUO)

Product Description: Mouse Cxcl12 (P40224, 22 a.a. - 93 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

KPVLSYRCPCRFFESHIANVKHLKILNTPNCALQIV
ARLKNNNRQVCIDPKLKWIQEYLEKALNKRLKM

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: > 98.0% by SDS-PAGE

Activity: The Biological activity is 50 - 100 ng/mL, was determined by the ability to chemoattract human monocytes, corresponding to a specific activity of 10000 - 20000 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: 20315

Gene Symbol: Cxcl12

Gene Alias: AI174028, PBSF, PBSF/SDF-1, SDF-1, Scyb12, Sdf1, Sdf1a, Sdf1b, TLSF, TLSF-a, TLSF-b, TPAR1