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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CXCL5 (Human) Recombinant Protein

Catalog Number: P9437

Regulation Status: For research use only (RUO)

Product Description: Human CXCL5 (P42830, 8 a.a. - 78 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

LRELRCVCLQTTQGVHPKMISNLQVFAIGPQCSKVEVV
ASLKNKKEICLDPEAPFLKKVIQKILDGGNKEN

Host: *Escherichia coli*

Theoretical MW (kDa): 7.8

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 10.0 - 100.0 ng/mL, was determined by the ability to chemoattract human peripheral blood neutrophils.

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: 6374

Gene Symbol: CXCL5

Gene Alias: ENA-78, SCYB5

Gene Summary: The protein encoded by this gene is an inflammatory chemokine that belongs to the CXC chemokine family. This chemokine is produced concomitantly with interleukin-8 (IL8) in response to stimulation with either interleukin-1 (IL1) or tumor necrosis factor-alpha (TNFA). This chemokine is a potent chemotaxin involved in neutrophil activation. [provided by RefSeq]