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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: P9435

Regulation Status: For research use only (RUO)

Product Description: Human CXCL5 (P42830, 41 a.a. - 114 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

AAVLRELRCVCLQTTQGVHPKMISNLQVFAIGPQCSKV
EVVASLKNGKEICLDPEAPFLKKVIQKILDGGNKEN

Host: *Escherichia coli*

Theoretical MW (kDa): 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: > 95.0% by SDS-PAGE

Activity: The biological activity determined by measuring the dose dependent mobilization of intracellular calcium (calcium flux) with human neutrophils. Significant calcium mobilization is observed with 100ng/mL, corresponding to a specific activity of 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 > 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]