



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Datasheet

### CXCL9 (Human) Recombinant Protein

**Catalog Number:** P9530

**Regulation Status:** For research use only (RUO)

**Product Description:** Human CXCL9 (Q07325, 23 a.a. - 125 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

TPVVRKGRCSISTNQGTIHLQSLKDLKQFAPSPSCEK  
IEIIATLKNGVQTCLNPDS\_x005F\_x005F\_x005F\_x000D  
\_\_x005F\_x000D\_\_x000D\_ ADVKELIKKWEKQVSQKKK  
QKNGKKHQKKKVLKVRKSQRSRQKKT

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 11.7

**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 - 100 ng/mL, was determined by the ability to chemoattract human peripheral blood T-Lymphocytes, corresponding to a specific activity of 10000 - 100000 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:** 4283

**Gene Symbol:** CXCL9

**Gene Alias:** CMK, Humig, MIG, SCYB9, crg-10

**Gene Summary:** The function of this gene has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines. [provided by RefSeq]