



# 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

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## Datasheet

### CCL14 (Human) Recombinant Protein

**Catalog Number:** P9475

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

**Product Description:** Human CCL14 (Q16627, 22 a.a. - 93 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

TESSSRGPYPHPSECCFTYTTYKIPRQRIMDYETNSQ  
CSKPGIVFITKRGHS\_x005F\_x005F\_x005F\_x000D\_\_x0  
05F\_x000D\_\_x000D\_ VCTNPSDKWVQDYIKDMKEN

**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 5 - 20 ng/mL, was determined by the ability to chemoattract Human monocytes, corresponding to a specific activity of 50000 - 200000 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:** 6358

**Gene Symbol:** CCL14

**Gene Alias:** CC-1, CC-3, CKb1, HCC-1, HCC-3, MCIF, NCC-2, NCC2, SCYA14, SCYL2, SY14

**Gene Summary:** This gene, CCL14, is one of several CC cytokine genes clustered on 17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The cytokine encoded by this gene induces changes in intracellular calcium concentration and enzyme release in monocytes. Multiple transcript variants encoding different isoforms have been found for this gene. Read-through transcripts are also expressed that include exons from the upstream cytokine gene CCL15, and are represented as GeneID: 348249. [provided by RefSeq]