



# 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

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## Datasheet

### CCL3L1 (Human) Recombinant Protein

**Catalog Number:** P9427

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

**Product Description:** Human CCL3L1 (P16619, 24 a.a. - 93 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

APLAADTPTACCFSYTSRQIPQNFADYFETSSQCCKP  
SVIFLTRGRQVCADPSEEWVQKYVSDLELSA

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 7.7

**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 was determined by the ability to chemoattract human monocytes using a concentration range of 1.0 - 10.0 ng/mL.

**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:** 6349

**Gene Symbol:** CCL3L1

**Gene Alias:** 464.2, D17S1718, G0S19-2, LD78, LD78BETA, MGC104178, MGC12815, MGC182017, MIP1AP, SCYA3L, SCYA3L1

**Gene Summary:** This gene is one of several cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. This protein binds to several chemokine receptors including chemokine binding protein 2 and chemokine (C-C motif) receptor 5 (CCR5). CCR5 is a co-receptor for HIV, and binding of this protein to CCR5 inhibits HIV entry. The copy number of this gene varies among individuals; most individuals have 1-6 copies in the diploid genome, although rare individuals have zero or more than six copies. The human genome reference assembly contains two full copies of the gene and a partial pseudogene. This record represents the more telomeric full-length gene. [provided by RefSeq]