



# 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

### CD7 (Human) Recombinant Protein

**Catalog Number:** P9650

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

**Product Description:** Human CD7 (P09564, 26 a.a. - 180 a.a.) partial recombinant protein with His tag at C-terminus expressed in Sf9 cells.

**Sequence:**

ADLAQEVQQSPHCTTVPVGASVNITCSTSGGLRGIYLR  
QLGPQPQDIYYEDGVVPTDRRFRGRIDFSGSQDNLT  
ITMHLQLSDTGTYTCAITEVNVYSGTLVLTVEEQS  
QGWHRCS DAPPRASALPAPPTGSALPDPQTASALPD  
PPAASALPHHHHHH

**Host:** insect

**Theoretical MW (kDa):** 17.5

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Form:** Liquid

**Preparation Method:** Sf9 cell expression system

**Purity:** > 95.0% by SDS-PAGE

**Recommend Usage:** Biological Activity

SDS-PAGE

The optimal working dilution should be determined by  
the end user.

**Storage Buffer:** In PBS pH 7.4 (10% glycerol)

**Storage Instruction:** Store at 2°C to 8°C for 2-4 week.

For long term storage, aliquot and store at -20°C to  
-80°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 924

**Gene Symbol:** CD7

**Gene Alias:** GP40, LEU-9, TP41, Tp40

**Gene Summary:** This gene encodes a transmembrane

protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development. [provided by RefSeq]