



# 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

### II7 (Rat) Recombinant Protein

Gene Symbol: II7

Catalog Number: P8307

Gene Alias: -

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

**Product Description:** Rat II7 (P56478, 26 a.a. - 154 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

DCHIKDKDGKAFGSVLMISINQLDKMTGTDSDCPNNE  
PNFFKHLCDDTKEAFLNRAARKLRQFLKMNISEEFN  
DHLLRVSDGTQTLVNCTSKEEKTIKEQKKNPCFLKRL  
LREIKTCWINKILKGS

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 15

**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:** > 98% by SDS-PAGE

**Activity:** The ED<sub>50</sub> is < 0.2 ng/mL was determined by the dose-dependent stimulation of the proliferation of murine 2E8 cells, corresponding to a specific activity of 5.0 x 10<sup>6</sup> IU/mg.

**Recommend Usage:** Biological Activity

SDS-PAGE

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

**Storage Buffer:** In PBS pH 7.4

**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:** 25647