



# 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

### IL6 (Rat) Recombinant Protein

Gene Alias: ILg6, lfnb2

**Catalog Number:** P8293

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

**Product Description:** Rat IL6 (P20607, 24 a.a. - 211 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

MFPTSQVRRGDFTEdTTHNRPVYTTTSQVGGLITYVLR  
EILEMRKELCNGNSDCMNSDDALSENNLKLPEIQRND  
GCFQTGYNQEICLLKICSGLLEFRFYLEFVKNNLQDNK  
KDKARVIQSNTETLVHIFKQEIKDSYKIVLPTPTSNALLM  
EKLESQKEWLRTKTIQLILKALEEFLKVTMRSTRQT

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 21.7

**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:** > 90% by SDS-PAGE

**Activity:** The ED<sub>50</sub> is < 0.1 ng/mL as determined by dose-dependent stimulation of mouse 7TD1 cells.

**Recommend Usage:** Biological Activity  
SDS-PAGE

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

**Storage Buffer:** In 10mM HCl at 0.1 mg/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:** 24498

**Gene Symbol:** IL6