



# 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

### IL36rn (Mouse) Recombinant protein

**Catalog Number:** P8839

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

**Product Description:** Mouse IL36rn recombinant protein expressed in *Escherichia Coli*.

**Sequence:** VLSGALCFRM KDSALKVLYL

HNNQLLAGGL	HAEKVIKGE	ISVVPNRALD
ASLSPVILGV	QGGSQLSCG	TEKGPILKLE
PVNIMELYLG	AKESKSFTFY	RRDMGLTSSF
ESAAYPGWFL	CTSPEADQPV	RLTQIPEDPA
WDAPITDFYF	QQCD	

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 17

**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:** > 95% by SDS-PAGE.

**Activity:** Fully biologically active when compared to standard. Measured by the ability to inhibit IL-36a, IL-36b or IL-36g induced IL-6 secretion by NIH-3T3 mouse embryonic fibroblast cells. The ED<sub>50</sub> for this effect is typically 0.8 - 4 ug/mL (corresponding to a specific activity of 250 -125 units/mg) in the presence of 15 ng/mL of recombinant mouse IL-36b.

**Storage Buffer:** Lyophilized from PBS, pH 7.4

**Storage Instruction:** Lyophilized although stable at room temperature for 3 weeks. should be stored desiccated below -20°C. Upon reconstitution should be stored at 4°C between 2-7 days and for future use below -20°C.

Aliquot to avoid repeated freezing and thawing.