



# 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

### Tnfrsf1b (Mouse) Recombinant Protein

**Catalog Number:** P9247

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

**Product Description:** Mouse Tnfrsf1b recombinant protein expressed in *Escherichia coli*.

**Sequence:**

VPAQVVLTPYKPEPGYECQISQEYYDRKAQMCCAACP  
PGQYVKHFCKNTSDTVCADCEASMYTQVWNQFRTCL  
SCSSSCTTDQVEIRACTKQQNRVCACEAGRYCALKTH  
SGSCRQCMRLSKCGPGFGVASSRAPNGNVLCKACAP  
GTFSDTTSSTDVCRPHRCSILAIPGNASTDAVCAPEP  
TLSAIPRTLYVSQPEPTRSQPLDQEPGPSQTPSILTSL  
GSTPIIEQSTKGG.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 25.3

**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

**Purification:** chromatographic

**Purity:** > 97% as determined by SDS-PAGE.

**Activity:** ED<sub>50</sub> < 2 ug/mL, measured by the ability to inhibit the TNF-alpha mediated cytotoxicity in the L-929 cells in the presence of 0.1 ng/mL of rHuTNF-alpha, corresponding to a specific activity of ? 5 x 10<sup>2</sup> IU/mg.

**Storage Buffer:** Lyophilized from a solution containing 1X PBS, pH 7.4. Reconstitute the lyophilized powder in ddH<sub>2</sub>O to 100 ug/mL.

**Storage Instruction:** Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or

BSA).

Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 21938

**Gene Symbol:** Tnfrsf1b

**Gene Alias:** CD120b, TNF-R-II, TNF-R2, TNF-R75, TNF-alphaR2, TNFBR, TNFR80, TNFRII, Tnfr-1, Tnfr2, p75