



# 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

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## Datasheet

### TNFRSF25 (Human) Recombinant Protein

**Catalog Number:** P9279

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

**Product Description:** Human TNFRSF25 partial recombinant protein with hlgG-His tag in C-terminus expressed in Baculovirus cells.

**Sequence:**

ADPQGGTRSPRCDGDFHKKIGLFCCRGCPAGHYL  
KAPCTEPCGNSTCLVCPQDTFLAWENHHNSECARCQ  
ACDEQASQVALENCASAVADTRCGCKPGWFVECQVS  
QCVSSSPFYCQPCLDCGALHRHTRLLCSRRDTCGT  
CLPGFYEHDGCVSCTSTLGSPPERCAAVCGWRQL  
EPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMI  
SRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKT  
KPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSN  
KALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQV  
SLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDS  
DGSFFLYSKLTVDKSRWQQGNVFCFSVMHEALHNHY  
TQKLSLSLSPGKHHHHHH

**Host:** Viruses

**Theoretical MW (kDa):** 46.1

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

**Form:** Liquid

**Preparation Method:** Baculovirus expression system

**Purification:** chromatographic

**Purity:** > 95% as determined by SDS-PAGE.

**Activity:** ED<sub>50</sub> ? 5 ug/mL, determined by the binding ability in a functional ELISA with Human VEG1 (CAT# cyt-589).

**Storage Buffer:** Solution (0.25 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol.

**Storage Instruction:** Store at 4°C for one weeks 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:** 8718

**Gene Symbol:** TNFRSF25

**Gene Alias:** APO-3, DDR3, DR3, LARD, TNFRSF12, TR3, TRAMP, WSL-1, WSL-LR

**Gene Summary:** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. This receptor has been shown to stimulate NF-kappa B activity and regulate cell apoptosis. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus. Multiple alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported, most of which are potentially secreted molecules. The alternative splicing of this gene in B and T cells encounters a programmed change upon T-cell activation, which predominantly produces full-length, membrane bound isoforms, and is thought to be involved in controlling lymphocyte proliferation induced by T-cell activation. [provided by RefSeq]