



# 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

### TNFRSF11A (Human) Recombinant Protein

**Catalog Number:** P9140

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

**Product Description:** Human TNFRSF11A partial recombinant protein with hlgG-His tag in C-terminus expressed in Baculovirus cells.

**Sequence:**

ADPLQIAPPCTSEKHYEHLGRCCNKCEPGKYMSSKCT  
TTSDSVCLPCGPDEYLDWNEEDKLLHKVCDTGKAL  
VAVVAGNSTTPRRCACTAGYHWSQDCECCRRNTECA  
PGLGAQHPLQLNKDVTCKPCLAGYFSDAFSSTDKCRP  
WTNCTFLGKRVEHHGTEKSDAVCSSSLPARKPPNEP  
HVYLPLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKP  
KDTLMISRTPPEVTCVVVDVSHEDPEVKFNWYVDGVEV  
HNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYK  
CKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDEL  
TKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTP  
PVLDSGSEFFLYSKLTVDKSRWQQGNVFCFSVMHEA  
LHNHYTQKSLSLSPGKHHHHHH

**Host:** Viruses

**Theoretical MW (kDa):** 47.6

**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:** > 90% as determined by SDS-PAGE.

**Isotype:** Sf9, Baculovirus cells.

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

**Storage Instruction:** Store at 4°C for 2-4 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:** 8792

**Gene Symbol:** TNFRSF11A

**Gene Alias:** CD265, FEO, LOH18CR1, ODFR, OFE, OPTB7, OST5, PDB2, RANK, TRANCER

**Gene Summary:** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptors can interact with various TRAF family proteins, through which this receptor induces the activation of NF-kappa B and MAPK8/JNK. This receptor and its ligand are important regulators of the interaction between T cells and dendritic cells. This receptor is also an essential mediator for osteoclast and lymph node development. Studies of the mouse counterpart suggest that this receptor directly mediates the osteoprotegerin ligand (OPGL)-induced osteoclastogenesis in osteoclast precursor cells. [provided by RefSeq]