



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 Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

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
TTSDSVCLPCGPDEYLDWNEEDKCLLHKVCDTGKAL
VAVVAGNSTTPRRCACTAGYHWSQDCECCRRNTECA
PGLGAQHPLQLNKDTVCKPCLAGYFSDAFSSTDKCRP
WTNCTFLGKRVEHHGTEKSDAVCSSSLPARKPPNEP
HVYLPLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKP
KDTLMISRTPPEVTCVVVDVSHEDPEVKFNWYVDGVEV
HNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYK
CKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDEL
TKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTP
PVLDSGDSFFLYSKLTVDKSRWQQGNVFCFSVMHEA
LHNHYTQKSLSLSPGKHHHHHHH

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]