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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFRSF10A (Human) Recombinant Protein

Catalog Number: P9261

Regulation Status: For research use only (RUO)

Product Description: Human TNFRSF10A partial recombinant protein with Fc tag in C-terminus expressed in *Escherichia coli*.

Sequence:

ASGTEAAAATPSKVGSSAGRIEPRGGGRGALPTSM
GQHGPSARARAGRAPGPRPAREASPRLRVHKTFFV
VVGVLQVVPSSAATIKLHDQSIGTQQWEHSPLGELCP
PGSHRSERPGACNRCTEGVGYTNASNLFACLPTA
CKSDEEERSPCTTTRNTACQCKPGTFRNDNSAEMCR
KCSTGCPRGMVKVDCTPWSIDIECVHKESGNGHNIE
GRMDPKSCDKTHTCPPCPAPPELLGGPSVFLFPPKPKD
TLMISRTPEVTCVVDVSHEDPEVKFNWYVDGVEVHN
AKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKV
SNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKN
QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVL
DSDGSFFLYSKLTVDKSRWQQGNVFCSSVMHEALHN
HYTQKSLSLSPGK

Host: *Escherichia coli*

Theoretical MW (kDa): 41

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: > 95% as determined by SDS-PAGE.

Activity: ED₅₀ < 1.25 ng/mL, measured by the ability to inhibit Trail-mediated cytotoxicity in mouse L-929 cells.

Storage Buffer: Lyophilized from 1X PBS. Reconstitute the lyophilized powder in ddH₂O 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: 8797

Gene Symbol: TNFRSF10A

Gene Alias: APO2, CD261, DR4, MGC9365, TRAILR-1, TRAILR1

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL), and thus transduces cell death signal and induces cell apoptosis. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. [provided by RefSeq]