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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFRSF9 (Human) Recombinant Protein

Catalog Number: P9216

Regulation Status: For research use only (RUO)

Product Description: Human TNFRSF9 partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSMFERTSLQDPC
SNCPAGTFCDNRRNQICSPCPPNSFSSAGGQRTCDIC
RQCKGVFRTRKECSSTSNAECDCTPGFHCLGAGCSM
CEQDCKQGQELTKKGCKDCCFGTFNDQKRGICRPWT
NCSLDGKSVLVNGTKERDVVCGPSPADLSPGASSVTP
PAPAREPGHSPQ

Host: *Escherichia coli*

Theoretical MW (kDa): 20

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

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 95% as determined by (a) RP-HPLC.(b) SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) containing 20 mM Tris-HCl, pH 8.0, 10% glycerol, 0.1 M NaCl, 1 mM DTT.

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: 3604

Gene Symbol: TNFRSF9

Gene Alias: 4-1BB, CD137, CDw137, ILA, MGC2172

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced by TCR/CD3 triggered activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB. [provided by RefSeq]