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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFSF4 (Human) Recombinant Protein (P01)

Catalog Number: H00007292-P01

Regulation Status: For research use only (RUO)

Product Description: Human TNFSF4 full-length ORF (NP_003317.1, 1 a.a. - 183 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MERVQPLEENVGNAARPRFERNKLLLVASVIQGLGLLL
CFTYICLHFSALQVSHRYPRIQSIKVFTEYKKEKGFILT
SQKEDEIMKVQNNSVIINCDFYLISLKGYSQEVNISL
HYQKDEEPLFQLKKVRSVNSLMVASLTYKDKVYLNVT
TDNTSLDDFHVNGGELILIHQNPGEFCVL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 47.5

Interspecies Antigen Sequence: Rat (46)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 7292

Gene Symbol: TNFSF4

Gene Alias: CD134L, CD252, GP34, OX-40L, OX40L, TXGP1

Gene Summary: The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF4/OX4. It is found to be involved in T cell antigen-presenting cell (APC) interactions. In surface Ig- and CD40-stimulated B cells, this cytokine along with CD70 has been shown to provide CD28-independent costimulatory signals to T cells. This protein and its receptor are reported to directly mediate adhesion of activated T cells to vascular endothelial cells. [provided by RefSeq]