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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFSF8 (Human) Recombinant Protein

Catalog Number: P9255

Regulation Status: For research use only (RUO)

Product Description: Human TNFSF8 partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSQRTDSIPNSPDNV
PLKGGNCSEDLICILKRAPFKKSWAYLQVAKHLNKTCL
SWNKDGLHGVRYQDGNLVIQFPGLYFIICQLQFLVQC
PNNSVDLKLLELINKHIKKQALVTVCESGMQTKHVYQN
LSQFLLDYLQVNTTISVNVDTFQYIDTSTFPLENVLSIFL
YSNSD.

Host: *Escherichia coli*

Theoretical MW (kDa): 22

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: > 80% as determined by SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) containing 20 mM
Tris-HCl, pH 8.0, 10% glycerol, 0.4 M Urea.

Storage Instruction: Store at 4°C for one 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: 944

Gene Symbol: TNFSF8

Gene Alias: CD153, CD30L, CD30LG, MGC138144

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 TNFRSF8/CD30, which is a cell surface antigen and a marker for Hodgkin lymphoma and related hematologic malignancies. The engagement of this cytokine expressed on B cell surface plays an inhibitory role in modulating Ig class switch. This cytokine was shown to enhance cell proliferation of some lymphoma cell lines, while to induce cell death and reduce cell proliferation of other lymphoma cell lines. The pleiotropic biologic activities of this cytokine on different CD30+ lymphoma cell lines may play a pathophysiologic role in Hodgkin's and some non-Hodgkin's lymphomas. [provided by RefSeq]