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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFRSF8 (Human) Recombinant Protein

Catalog Number: P9688

Regulation Status: For research use only (RUO)

Product Description: Human TNFRSF8 (P28908, 19 a.a. - 379a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSFPQDRPFEDTCH
GNPSHYDKAVRRCCYRCMGLFPTQQCPQRPTDC
RKQCEPDYYLDEADRCTACVTCSRDDLVEKTPCAWN
SSRVCECRPGMFCSTSAVNSCARCFHVSVCAPGMIV
KFPGTAQKNTVCEPASPGVSPACASPENCKEPSSGTI
PQAKPTPVSPATSSASTMPVRRGGTRLAQEAASKLTRA
PDSPSSVGRPSSDPGLSPTQPCPEGSGDCRQCEPD
YYLDEAGRCTACVSCSRDDLVEKTPCAWNSSRTCEC
RPGMICATSATNSCARCVPYPICAAETVTKPQDMAEK
DTTFEAPPLGTQPCNPTPENGEAPASTSPTQSLLDV
SQASKTLPIPTSAPVALSSTGK

Host: *Escherichia coli*

Theoretical MW (kDa): 40.8

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

Purity: > 85.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: In 20mM Tris-HCl pH 8.0 (1 mM DTT, 0.15 M NaCl and 10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 2-4 week.
For long term storage, aliquot and store at -20°C to

-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 943

Gene Symbol: TNFRSF8

Gene Alias: CD30, D1S166E, KI-1

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]