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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: P10563

Regulation Status: For research use only (RUO)

Product Description: Human TNFRSF8 partial recombinant protein with His tag at the C-terminus expressed in HEK293 cells.

Sequence:

MRVLLAALGLLFLGALRAFPQDRPFEDTCHGNPSHYY
DKAVRRCCYRCMGLFPTQCPQRPTDCRKQCEPD
YYLDEADRCTACVTCRDDLVEKTPCAWNSSRVCEC
RPGMFCSTSAVNSCARCFHVSVCAPGMIVKFGTAQK
NTVCEPASPGVSPACASPENCKEPSSGTIPQAKPTPV
SPATSSASTMPVRGGTRLAQEAASKLTRAPDSPSSVG
RPSSDPGLSPTQPCPEGSGDCRKQCEPDYYLDEAGR
CTACVSCSRDDLVEKTPCAWNSSRTCECRPGMICAT
SATNSRARCVYPICAAETVTKPQDMAEKDTTFEAPPL
GTQPCDNPTPENGEAPASTSPTQSLLVDSQASKTLP
TSAPVALSSTGK

Host: Human

Theoretical MW (kDa): 39.25

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293)
expression system

Purification: Ni-NTA chromatography

Purity: > 95% as determined by SDS-PAGE.

Endotoxin Level: < 0.1 EU/ ug of protein by the LAL
method.

Recommend Usage: SDS-PAGE

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

Storage Buffer: Lyophilized from a 0.2 um filtered
solution of PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in
lyophilized state.

After reconstitution with deionized water, store at -20 or
-80°C for 1 month.

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]