

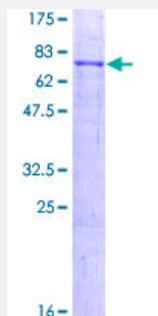
Full-Length

TNFRSF19L (Human) Recombinant Protein (P01)

Catalog # H00084957-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TNFRSF19L full-length ORF (NP_116260.2, 1 a.a. - 430 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKPSLLCRPLSCFLMLLPWPLATLTSTTLWQCPPGEEPDLDPGQGTLCRPCPPGTFSAAWGSS
PCQPHARCSLWRRLEAQVGMATRDLCGDCWPGWFGPWGVPRVPCQPCSWAPLGTHGCDE
WGRRARRGVEVAAGASSGGETRQPGNGTRAGGPEETAQYAVIANPVFCLMGLLGILVCNLLKR
KGYHCTAHKEVGTGPGGGGGINPAYRTEDANEDTIGVLVRLITEKKENAAALEELLKEYHSKQLV
QTSHRPVSKLPPAPPNPVPHICPHRHHLHTVQGLASLSGPCCSRCSQKKWPEVLLSPEAVAATTP
VPSLLPNPTRVPKAGAKAGRQGEITILSVGRFRVARIPEQRTSSMVSEVKTITEAGPSWGDLPDSP
QGPLPEQQALLGSGGSRTKWLKPPAENKAEENRYVRLSESNLVI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.5

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RELT

Entrez GeneID [84957](#)

GeneBank Accession# [NM_032871.3](#)

Protein Accession# [NP_116260.2](#)

Gene Name RELT

Gene Alias FLJ14993, TNFRSF19L

Gene Description RELT tumor necrosis factor receptor

Omim ID [611211](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is especially abundant in hematologic tissues. It has been shown to activate the NF-kappaB pathway and selectively bind TNF receptor-associated factor 1 (TRAF1). This receptor is capable of stimulating T-cell proliferation in the presence of CD3 signaling, which suggests its regulatory role in immune response. Two alternatively spliced transcript variants of this gene encoding the same protein have been reported. [provided by RefSeq]

Other Designations receptor expressed in lymphoid tissues|tumor necrosis factor receptor superfamily, member 19-like

Pathway

- [Cytokine-cytokine receptor interaction](#)