

Product datasheet for TP721066XL

OriGene Technologies, Inc.

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TNFRSF19L (RELT) (NM 152222) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human RELT tumor necrosis factor receptor (RELT),

transcript variant 2

Species: Human Expression Host: HEK293

Expression cDNA Clone

or AA Sequence:

Ser26-Ala160

Tag: C-Fc

Predicted MW: 41.4 kDa

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Supplied as a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Endotoxin: Endotoxin level is $< 0.1 \text{ ng/}\mu\text{g}$ of protein ($< 1 \text{ EU/}\mu\text{g}$)

Storage: Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Stability: Stable for at least 3 months from date of receipt under proper storage and handling

conditions.

RefSeq: NP 689408

Locus ID: 84957

UniProt ID: Q969Z4, A0A024R5N3

RefSeq Size: 3458

Cytogenetics: 11q13.4

RefSeq ORF: 1290

Synonyms: Al3C; TNFRSF19L; TRLT



TNFRSF19L (RELT) (NM_152222) Human Recombinant Protein - TP721066XL

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, Jul 2008]

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Cytokine-cytokine receptor interaction