

## Product datasheet for **TP721066**

### **TNFRSF19L (RELT) (NM\_152222) Human Recombinant Protein**

#### **Product data:**

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| <b>Product Type:</b>                         | Recombinant Proteins   |
| <b>Description:</b>                          | Purified recombinant protein of Human RELT tumor necrosis factor receptor (RELT), transcript variant 2 |
| <b>Species:</b>                              | Human  |
| <b>Expression Host:</b>                      | HEK293   |
| <b>Expression cDNA Clone or AA Sequence:</b> | Ser26-Ala160   |
| <b>Tag:</b>                                  | C-Fc   |
| <b>Predicted MW:</b>                         | 41.4 kDa   |
| <b>Purity:</b>                               | >95% as determined by SDS-PAGE and Coomassie blue staining   |
| <b>Buffer:</b>                               | Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl                    |
| <b>Endotoxin:</b>                            | Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)  |
| <b>Storage:</b>                              | Store at -80°C.  |
| <b>Stability:</b>                            | Stable for at least 3 months from date of receipt under proper storage and handling conditions.        |
| <b>RefSeq:</b>                               | <a href="#">NP_689408</a>  |
| <b>Locus ID:</b>                             | 84957  |
| <b>UniProt ID:</b>                           | <a href="#">Q969Z4</a> , <a href="#">A0A024R5N3</a>  |
| <b>RefSeq Size:</b>                          | 3458   |
| <b>Cytogenetics:</b>                         | 11q13.4  |
| <b>RefSeq ORF:</b>                           | 1290   |
| <b>Synonyms:</b>                             | AI3C; TNFRSF19L; TRLT  |



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| <b>Summary:</b>          | 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] |
| <b>Protein Families:</b> | Druggable Genome, Transmembrane   |
| <b>Protein Pathways:</b> | Cytokine-cytokine receptor interaction  |