

### OriGene Technologies, Inc.

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# Product datasheet for TP720030

### TL1A (TNFSF15) (NM\_005118) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tumor necrosis factor (ligand) superfamily, member 15 (TNFSF15) / isoform 2
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Leu192
Tag:	tag free
Predicted MW:	21.9 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 $\mu m$ filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Bioactivity:	ED50 is less than 5 $\mu g/ml$ as determined by the dose-dependent inhibition of the proliferation of HUVEC cells.
Endotoxin:	< 0.1 EU per $\mu$ g protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	<u>NP 005109</u>
Locus ID:	9966
UniProt ID:	<u>O95150, A0A0U5JA19</u>
Cytogenetics:	9q32
Synonyms:	TL1; TL1A; TNLG1B; VEGI; VEGI192A



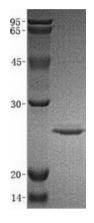
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# Image: Critical Constraint C

isoforms have been found for this gene. [provided by RefSeq, Feb 2011]

Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction

## **Product images:**



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