

Active Recombinant Human TNFSF15 protein

Cat. No. TNFSF15-2600H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human TNFSF15 Protein is produced by E. coli expression system. The target protein is expressed with sequence (Leu72-Leu251) of human TL1A/TNFSF15 (Accession #NP_005109.2) fused with an initial Met at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	Leu72-Leu251
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized Human TNFSF15 Protein at 5 µg/mL (100 µL/well) can bind DCR3 with a linear range of 0.12-6.98 ng/mL.
Molecular Mass	21 kDa
Endotoxin	< 1.0 EU/µg of the protein by LAL method.
Purity	> 90% by SDS-PAGE.
Storage	Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for

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up to 1 week.

Reconstitution Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

GENE INFORMATION

Gene Name TNFSF15 tumor necrosis factor (ligand) superfamily, member 15 [Homo sapiens]

Official Symbol TNFSF15

Synonyms TNFSF15; tumor necrosis factor (ligand) superfamily, member 15; tumor necrosis factor ligand superfamily member 15; MGC129934; MGC129935; TL1; TL1A; TNF ligand related molecule 1; TNF superfamily ligand TL1A; vascular endothelial cell growth inhibitor; vascular endothelial growth inhibitor 192A; VEGI; VEGI192A; TNF ligand-related molecule 1; vascular endothelial growth inhibitor-192A;

Gene ID 9966

mRNA Refseq NM_001204344

Protein Refseq NP_001191273

MIM 604052

UniProt ID O95150

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