Recombinant Full Length Human Tumor Necrosis Factor Ligand Superfamily Member 12(Tnfsf12) Protein, His-Tagged

Cat. No. RFL27494HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human Tumor necrosis factor ligand superfamily member 12(TNFSF12) Protein (O43508) (1-249aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Full Length (1-249)
Form	Lyophilized powder
AA Sequence	MAARRSQRRRGRRGEPGTALLVPLALGLGLALACLGLLLAVVSLGSRASLSAQEPA QEELVAEEDQDPSELNPQTEESQDPAPFLNRLVRPRRSAPKGRKTRARRAIAAHYE VHPRPGQDGAQAGVDGTVSGWEEARINSSSPLRYNRQIGEFIVTRAGLYYLYCQVH FDEGKAVYLKLDLLVDGVLALRCLEEFSATAASSLGPQLRLCQVSGLLALRPGSSLRI RTLPWAHLKAAPFLTYFGLFQVH
Purity	Greater than 90% as determined by SDS-PAGE.
Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20℃/-80℃. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	TNFSF12
Synonyms	APO 3 ligand; APO 3L; APO3 ligand; APO3/DR3 ligand; APO3L; DR3LG; MGC129581; MGC20669; secreted form; TNF-related weak inducer of apoptosis; TNF12_HUMAN; TNFSF 12; Tnfsf12; TNFSF12 protein; Tumor necrosis factor (ligand) superfamily member 12; Tumor necro
UniProt ID	O43508

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