Recombinant Human TNFSF4 Protein, His-tagged

Cat. No. TNFSF4-78H **Lot. No.** (See product label)

SPECIFICATION

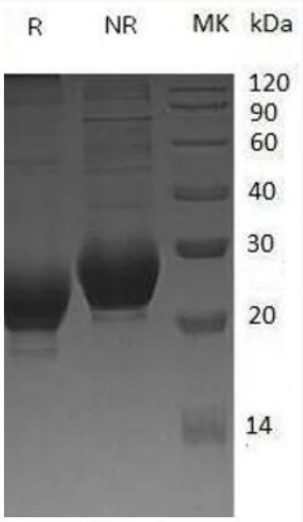
Product Overview	Recombinant Human OX40 Ligand is produced by our Mammalian expression system and the target gene encoding Gln51-Leu183 is expressed with a 6His tag at the N-terminus.
Species	Human
Source	Human Cells
ProteinLength	51-183 a.a.
Description	Tumor necrosis factor ligand superfamily member 4(TNFSF4/OX40L) is a single-pass type II membrane protein. OX40L is the ligand for CD134 and is expressed on such cells as DC2s enabling amplification of Th2 cell differentiation. It is a cytokine that binds to TNFRSF4, Co-stimulates T-cell proliferation and cytokine production. It has been found association with systemic lupus erythematosus, No association with occurrence of atherosclerosis.
Form	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH7.4.
AA Sequence	Gln51-Leu183
Endotoxin	Less than 0.1 ng/ug (1 EU/ug).
Shipping	Ambient

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GENE INFORMATION

Gene Name	TNFSF4 TNF superfamily member 4 [Homo sapiens (human)]
Official Symbol	TNFSF4
Synonyms	Tumor necrosis factor ligand superfamily member 4; OX40 ligand; OX40L; TAX transcriptionally-activated glycoprotein 1; GP34; CD252; OX4OL; TXGP1; CD134L; OX-40L; TNLG2B
Gene ID	7292
mRNA Refseq	NM_003326.5
Protein Refseq	NP_003317.1
MIM	603594
UniProt ID	P23510

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