Recombinant Human TNFSF4 Protein (Gln51-Leu183), N-mFc and C-6×His-tagged

Cat. No. TNFSF4-682H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFSF4 Protein (Gln51-Leu183) with N-mFc and C-6×His tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gln51-Leu183
Description	This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.
Form	Lyophilized
Molecular Mass	44.0 kDa
Purity	> 95% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade for 12 months (Avoid repeated freezing and thawing)
Storage Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 28 % trehalose is added as

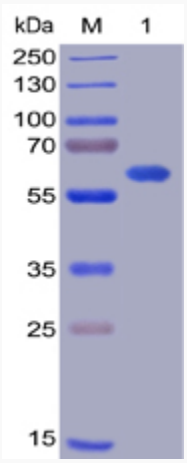
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	protectants before lyophilization.

GENE INFORMATION

Gene Name	TNFSF4 tumor necrosis factor (ligand) superfamily, member 4 [Homo sapiens (human)]
Official Symbol	TNFSF4
Synonyms	TNFSF4; tumor necrosis factor (ligand) superfamily, member 4; tax transcriptionally activated glycoprotein 1, 34kD , TXGP1; tumor necrosis factor ligand superfamily member 4; CD252; gp34; OX 40L; OX40L; CD134 ligand; glycoprotein Gp34; OX40 antigen ligand; TAX transcriptionally-activated glycoprotein 1; tax-transcriptionally activated glycoprotein 1 (34kD); GP34; OX4OL; TXGP1; CD134L; OX-40L;
Gene ID	7292
mRNA Refseq	NM_003326
Protein Refseq	NP_003317
MIM	603594
UniProt ID	P23510

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SDS-PAGE	

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