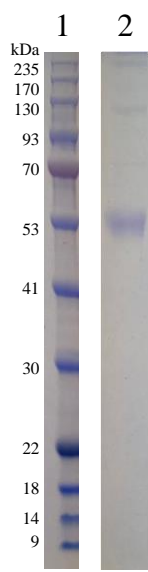


<b>Product Name</b>	Recombinant Human OX40L	<p>SDS-PAGE gel</p>  <p>1 – MW Marker 2 – OX40L</p>
<b>Synonym(s)</b>	CD252; Glycoprotein Gp34; TAX transcriptionally-activated glycoprotein 1; Tumor necrosis factor ligand superfamily member 4	
<b>Quantity</b>	50 µg, 100 µg	
<b>Species</b>	Human	
<b>Class Type</b>	Recombinant Protein	
<b>Molecular weight</b>	53 kDa	
<b>Purity</b>	>90% by SDS-PAGE	
<b>Tag</b>	N-terminal IgG-Fc + 10x histidine	
<b>Expression Source</b>	HEK 293 cells	
<b>GenBank Accession #</b>	NP_003317.1, a. a. 51-183	
<b>Application</b>	Western Blotting, Functional Studies	
<b>Formulation</b>	PBS, pH 7.4, 20% glycerol	
<b>Storage and Stability</b>	Stable for 12 months at -80°C, Avoid freeze/thaw cycles	
<b>Description</b>	OX40L, also known as CD252, is a protein that functions as a co-stimulatory molecule in the immune system. It is typically expressed on the surface of activated antigen-presenting cells such as dendritic cells, B cells, and macrophages, and interacts with its receptor, OX40, on activated T cells to enhance their survival, proliferation, and effector function. OX40L/OX40 signaling has been shown to be important in immunity against a variety of pathogens as well as in the regulation of immune responses in autoimmune diseases, cancer, and transplantation.	
<b>Reference</b>	Croft, Michael et al. <i>Immunological reviews</i> vol. 229,1 (2009): 173-91. Mendel, Itzhak, and Ethan M Shevach. <i>Immunology</i> vol. 117,2 (2006): 196-204. McHugh, Jessica. <i>Nature reviews. Rheumatology</i> vol. 13,10 (2017): 572. Deng, Juan et al. <i>OncoTargets and therapy</i> vol. 12 7347-7353. 6 Sep. 2019. Sitrin, Jonathan et al. <i>Journal of immunology (Baltimore, Md. : 1950)</i> vol. 199,4 (2017): 1238-1249.	

## Related products:

<b>Product Name</b>	<b>Catalog #</b>	<b>Size</b>
Recombinant Human PD-L1	237351	100 ug
Recombinant Human CD40	232340	100 ug
Recombinant Human CD40L	2323405	100 ug
Recombinant Human CD70	232370	100 ug
Recombinant Human CD155	2323155	100 ug
Recombinant Human GITRL	2344875	100 ug

Recombinant Human OX40	236940	100 ug
Recombinant Human SIRP-alpha	2374772	50 ug, 100 ug
DNA Polymerase Theta Activity Assay Kit	362101	96 reactions
DNA Polymerase Theta-N-Helicase Domain	7657643	20 ug, 100 ug
DNA Polymerase Theta-C terminal Domain	7657283	20 ug, 100 ug, 1 mg
DNA Polymerase Theta Full Length protein	7657385	10 ug, 50 ug
T7 RNA polymerase	777627	5000 U, 25000U, 100000U
T7 High Yield RNA Synthesis Kit	777627-RK	25 rxns, 50 rxns, 100 rxns
Recombinant Mouse Leukemia Inhibitory Factor (mLIF)	11-0001	10 ug, 100 ug
Recombinant Human LIF	12-0002	10 ug, 100 ug, 1 mg
Recombinant Human LIF, Animal-Free	12-0002AFR	10 ug, 100 ug, 1 mg
Recombinant Human FGF-basic, Carrier-free	12-0005CFR	50 ug, 100 ug, 500 ug, 1 mg
Kras Wild Type (WT), GST-tag	5727-4121G	50 µg, 100 µg
Kras WT, GST-tag, GDP Loaded	5727-WTG-G	50 µg, 100 µg
Kras WT, GST-tag, GppNHp loaded	5727-WTG-GP	50 µg, 100 µg
Kras G12C, GST-tag	5727-4122G	50 µg, 100 µg
Kras G12C, GST-tag, GDP Loaded	5727-4122G -G	50 µg, 100 µg
Kras G12C, GST-tag, GppNHp loaded	5727-4122G -GP	50 µg, 100 µg
Kras G12C Nucleotide Exchange Assay Kit	5727-4122NK	384 reactions
Kras G12C - cRAF Binding Assay Kit	5727-4122BK	384 reactions
Human RBD-RAF1, N-His tag, C-FLAG tag	7237231	50 µg, 100 µg
Human SOS1, No Tag	7671	50 µg, 100 µg
Human SOS1, His-Avi-Tag	7671HA	50 µg, 100 µg
Recombinant SARS-CoV-2 Mpro, 3CL protease	728201	50 ug, 500 ug
SARS-CoV-2 Mpro (3CL Protease) Assay Kit	728203	96 reactions

This product is for research use only and not for diagnostic or therapeutic use.