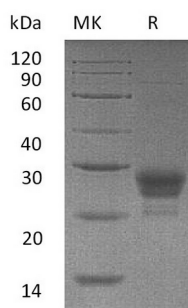


概述 (Summary)

英文全称	OX40 Ligand/OX40L/TNFSF4/CD252/Tumor necrosis factor ligand superfamily member 4
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	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.
Accession #	P23510
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	16.3 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human OX40L (N-6His)
Catalog #: PHH1743



背景 (Background)

分子别名 (Alternative Names)

Tumor necrosis factor ligand superfamily member 4; Glycoprotein Gp34; OX40 ligand; OX40L; TAX transcriptionally-activated glycoprotein 1; TNFSF4; CD252; TXGP1

背景介绍 (References)

Tumor necrosis factor ligand superfamily member 4(TNFSF4/OX40L) is a single-pass type II membrane protein.OX40L is expressed on the surface of activated B cells, T cells, dendritic cells and endothelial cells. OX40L binds to OX40 (CD134), a member of the TNF receptor superfamily that is expressed predominantly on activated CD4+ T cells. OX40-OX40L co-stimulates signal to promote the survival and proliferation of activated CD4+ T cells and prolong the immune response. It involved in T-cell proliferation and cytokine production. Additional, it has been found association with systemic lupus erythematosus, no association with occurrence of atherosclerosis.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.