Product Name: Recombinant Cynomolgus OX40L (N-8His) EnkiLife Catalog #: PHV1744

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 Cynomolgus OX40 Ligand is produced by our Mammalian

expression system and the target gene encoding Gln51-Leu183 is

expressed with a 8His tag at the N-terminus.

Accession # F7FL80

蛋白标签 (Tag)

表达宿主 (Host) Human Cells 种属 (Species) Cynomolgus 预测分子量 (Predicted MW) 16.5 KDa

蛋白形态 (Form) Lyophilized from a 0.2 μm filtered solution of PBS, 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

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

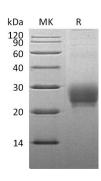
is not recommended to reconstitute to a concentration less than 100µg/ml.

protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

电泳图 (SDS-PAGE image)

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背景 (Background)

分子別名 (Alternative Names) 背景介绍 (References) Tumor necrosis factor ligand 2B; TNFSF4; OX-40L

Tumor necrosis factor ligand superfamily member 4(TNFSF4/OX40L) is a single-pass type II membrane protein. OX40L is expressed by DCs, macrophages and B cells and signals via its cognate receptor OX40 which is mainly expressed on APCs. OX40L/OX40 interactions are important in T-cell activation and survival and for the generation of memory T cells from activated effector T cells. It is a cytokine that binds to TNFRSF4, Co-stimulates T-cell proliferation and cytokine production. OX40L/OX40 interactions are important in T-cell activation and survival and for the generation of memory T cells from activated effector T cells.

注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.

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