

OX40/TNFRSF4 (C-6His), Cynomolgus, Recombinant**Cat. No. : PCK105****产品信息**

别名	Tyrosine- Protein kinase Lyn (LYN);Lck/ Yes-related novel Protein tyrosine kinase;V-yes-1 Yamaguchi sarcoma viral related oncogene homolog;p53Lyn;p56Lyn and JTK8;
物种	Cynomolgus
表达宿主	Human Cells
序列信息	Lys28-Ala214
检索号	XM_005545122.1
分子量	21.3 kDa
有效期	12 months
生物活性	Loaded Biotinylated Cynomolgus OX40-His on HIS1K Biosensor, can bind Human OX40L-mFc with an affinity constant of 0.05 nM as determined in BLI assay.

产品特性

内毒素	< 1.0 EU per 1 µg as determined by LAL test.
保存	Lyophilized protein should be stored at -5~-20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -5~-20°C for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
复溶	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in sterile water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

LYN contains one Protein kinase domain, one SH2 domain, one SH3 domain, and the Protein kinase domain plays an important role in its localization in the cell membrane. LYN is also thought to participate in signal transduction from cell surface Receptors that lack intrinsic tyrosine kinase activity. In addition, LYN is associated with a number of cell surface Receptors including the B cell antigen Receptor and immunoglobulin E Receptor (FcεRI).

SDS-PAGE**Bio activity**