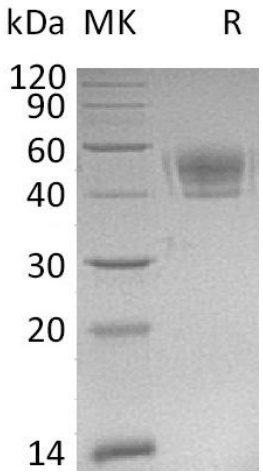
Recombinant Mouse PD-L1 (C-6His)

Catalog#:PHM1293

概述（Summary）

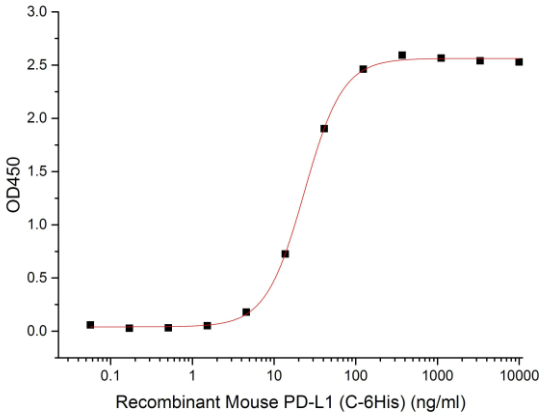
别称（Alternative Names）	Programmed cell death 1 ligand 1Cd274; programmed cell death 1 ligand 1;PD-L1;PDCD1 ligand 1;programmed death ligand 1;B7 homolog 1;B7-H1;CD274
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Phe19-Thr238】-6His
Accession #	Q9EP73
表达宿主（Host）	HEK293
种属（Species）	Mouse
预测分子量（Predicted MW）	25.6 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.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.

电泳图（SDS-PAGE image）

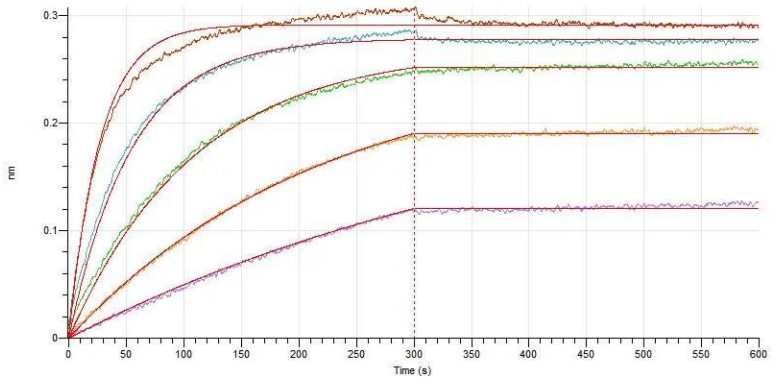


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Anti-Human PDL1 mAb-Fc at 2μg/ml (100 μl/well)can bind Mouse PD-L1-His.The ED50 of Mouse PD-L1-His is 23.35 ng/ml.



Loaded Mouse PD-L1-His on HIS1K Biosensor, can bind Anti-Human PDL1 mAb-Fc with an affinity constant of <10^-3 nM as determined in BLI assay. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.