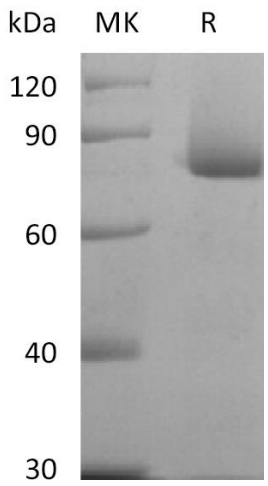
Recombinant Human Nectin-4 (C-mFc)

Catalog#:PHH2216

概述（Summary）

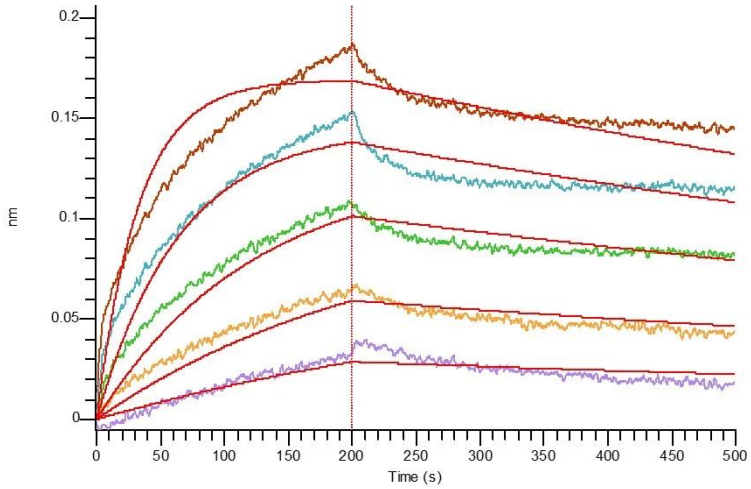
别称（Alternative Names）	PVRL4; Nectin-4; Ig superfamily receptor LNIR; Poliovirus receptor-related protein 4; PRR4; LNIR
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Gly32-Val351】-mFc
Accession #	Q96NY8
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	60.7 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20 mM PB, 50 mM NaCl, 5% Sucrose, 5% Mannitol, 0.05% Tween80, pH7.0.
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 100 μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

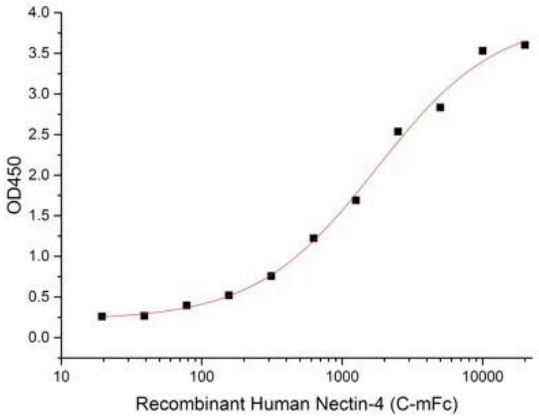


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Loaded Human Nectin-4-mFc on AMC Biosensor, can bind Human Nectin-1-His with an affinity constant of 27.7 nM as determined in BLI assay. (Regularly tested)



Immobilized Human Nectin-1-His at 5μg/ml (100 μl/well) can bind Human Nectin-4-mFc. The ED50 of Human Nectin-4-mFc is 1.7 ug/ml. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.