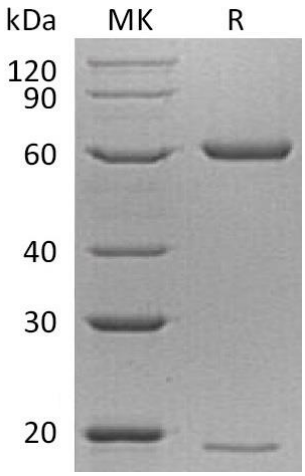
Recombinant Mouse PCSK9 (C-6His)

Catalog#:PHM1273

概述（Summary）

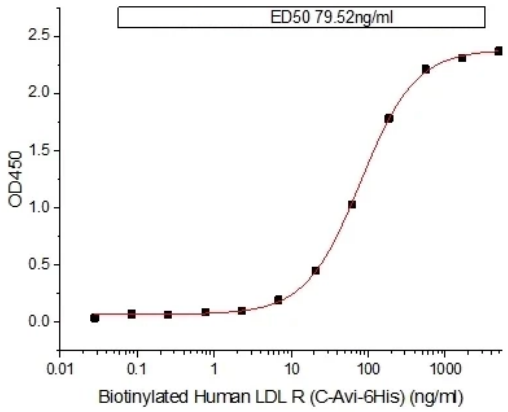
别称（Alternative Names）	Proprotein Convertase Subtilisin/Kexin Type 9; Neural Apoptosis-Regulated Convertase 1; NARC-1; Proprotein Convertase 9; PC9; Subtilisin/Kexin-Like Protease PC9; Pcsk9; Narc1
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Gln35-Gln155&Ser156-Gln694】-6His
Accession #	Q80W65
表达宿主（Host）	HEK293
种属（Species）	Mouse
预测分子量（Predicted MW）	1458.2 kDa
制剂（Form）	Lyophilized From a 0.2 μm filtered solution of 50mM HEPES, 150mM NaCl, 20% Glycerol, 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.

电泳图（SDS-PAGE image）

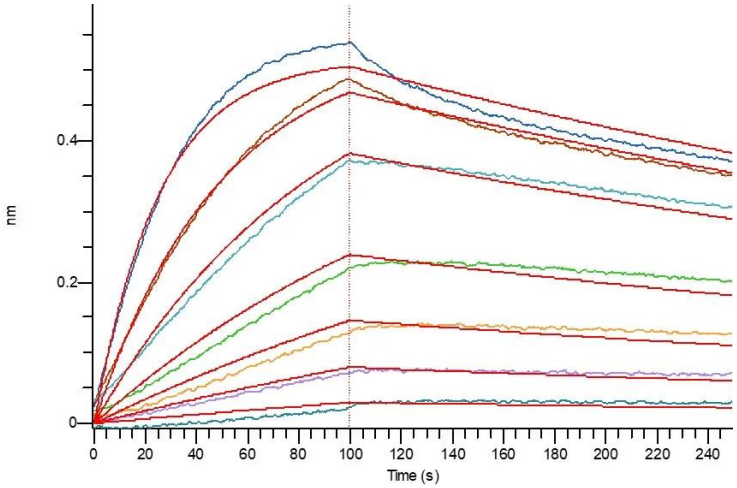


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Recombinant Mouse PCSK9-His at 5 μg/ml (100 μl/well) can bind Biotinylated Human LDL R-His-Avi. The ED50 of Biotinylated Human LDL R-His-Avi is 79.52 ng/ml. (QC verified).



Loaded Biotinylated Human LDL R-Avi-His on SA Biosensor, can bind Mouse PCSK9-His with an affinity constant of 4.97 nM as determined in BLI assay. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.