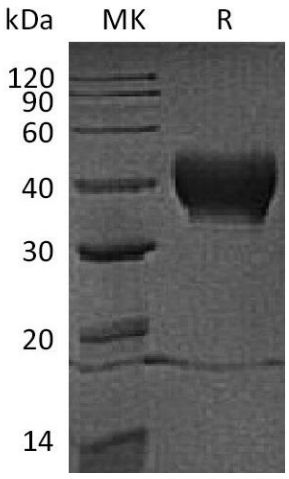
Recombinant Human CD38 (N-6His)

Catalog#:PHH0342

概述（Summary）

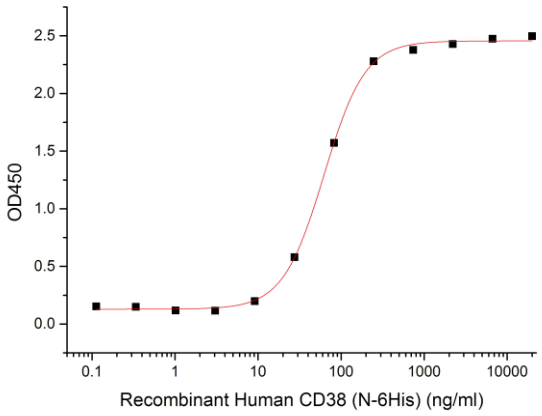
别称（Alternative Names）	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1; 2-phospho-ADP-ribosyl cyclase; 2-phospho-cyclic-ADP-ribose transferase; ADP-ribosyl cyclase 1; Cyclic ADP-ribose hydrolase 1; cADPr hydrolase 1
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	6His-【Val43-Ile300】
Accession #	P28907
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	31 kDa
制剂（Form）	Lyophilized From a 0.2 μm filtered solution of PBS, 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）

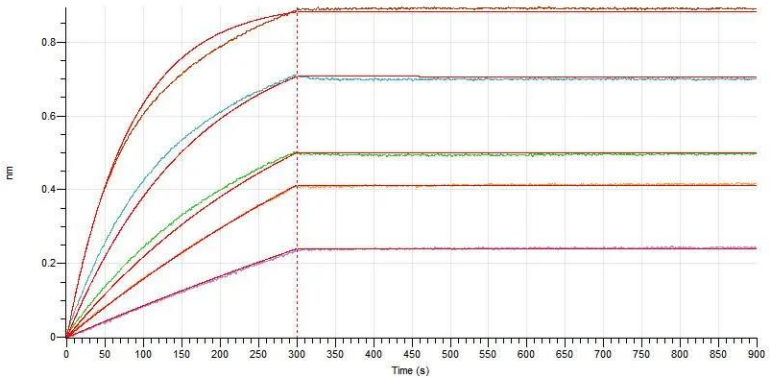


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Anti-Human CD38 mAb at 5μg/ml (100 μl/well) can bind Human CD38-His. The ED50 of Human CD38-His is 62.2 ng/ml.



Loaded Human CD38-His on HIS1K Biosensor, can bind Anti-Human CD38 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.