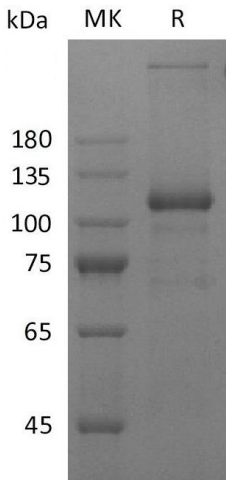
Recombinant Human GAS6 (C-Fc)

Catalog#:PHH2344

概述（Summary）

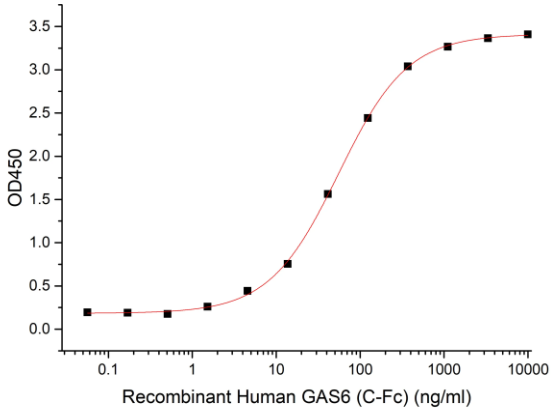
别称（Alternative Names）	AXLLG; AXLLGAXL stimulatory factor; AXSFAXL receptor tyrosine kinase ligand; Gas6; GAS-6; growth arrest-specific 6; growth arrest-specific protein 6
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Ala31-Ala678】-Fc
Accession #	Q14393-2
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	98.8 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.
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）

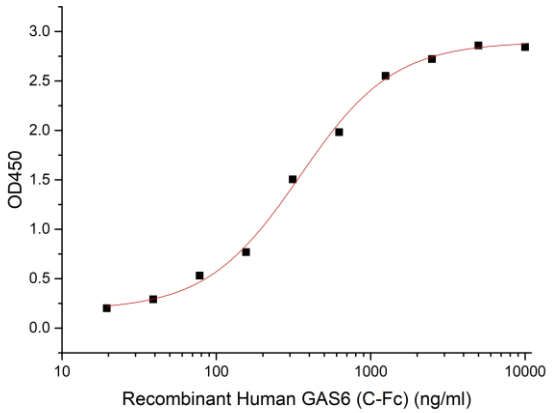


Greater than 95% as determined by reducing SDS-PAGE.

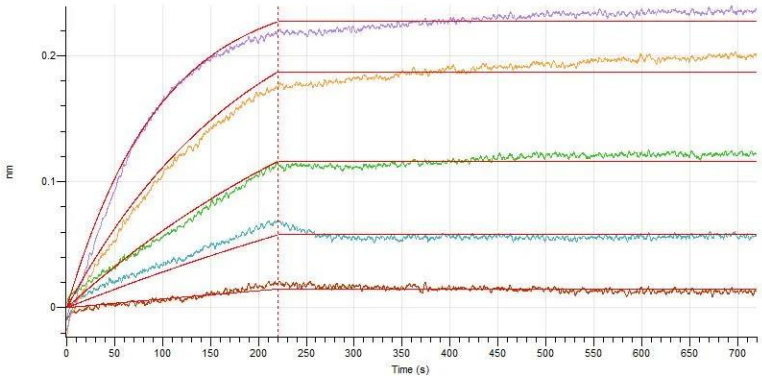
活性图（Bioactivity image）



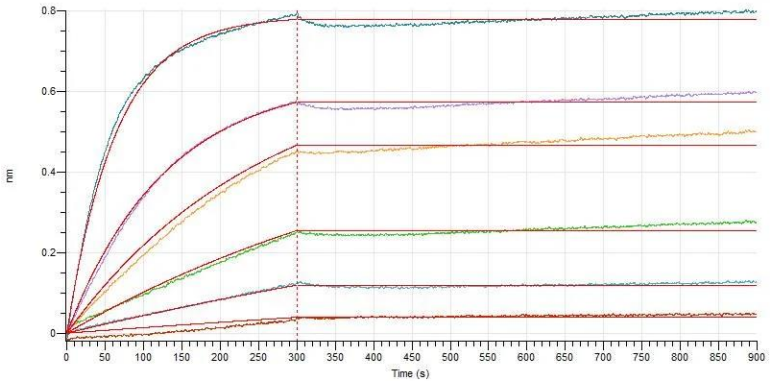
Immobilized Human AXL-His at 5μg/ml (100 μl/well) can bind Human GAS6-Fc. The ED50 of Human GAS6-Fc is 55.16 ng/ml.



Immobilized Human Dtk-His at 10μg/ml (100 μl/well) can bind Human GAS6-Fc. The ED50 of Human GAS6-Fc is 0.336 ug/ml.



Loaded Mouse AXL-His on HIS1K Biosensor, can bind Human GAS6-Fc with an affinity constant of 0.006 nM as determined in BLI assay.



Loaded Human Dtk-His on HIS1K Biosensor, can bind Human GAS6-Fc with an affinity constant of 0.02 nM as determined in BLI assay.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.