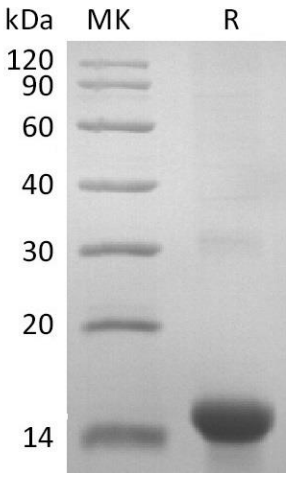
Recombinant Mouse GDF15 (N-8His-Flag)

Catalog#:PHM2405

概述（Summary）

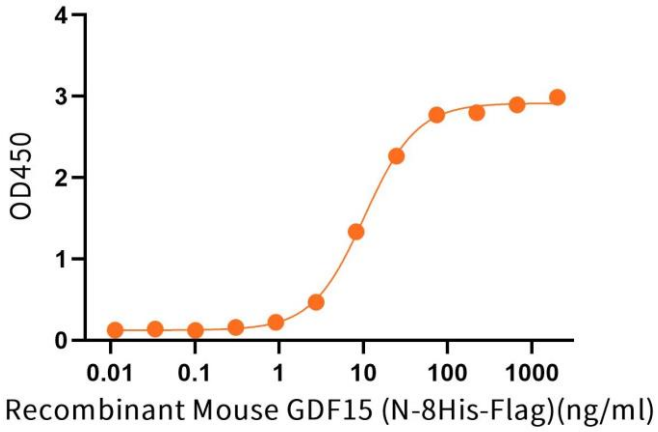
别称（Alternative Names）	Growth Differentiation Factor/xa015, Macrophage inhibitory cytokine 1, GDF-15, MIC-1, NAG-1, PLAB, PTGFB
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	Flag-8His-【Ser189-Ala303】
Accession #	Q9Z0J7
表达宿主（Host）	HEK293
种属（Species）	Mouse
预测分子量（Predicted MW）	16.9 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 4mM HCl.
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 4mM HCl. 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 Recombinant Mouse GFRAL at 1μg/ml (100 μL/well) can bind Recombinant Mouse GDF15*.The ED50 of Recombinant Mouse GDF15* is 10.47 ng/ml.(Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.