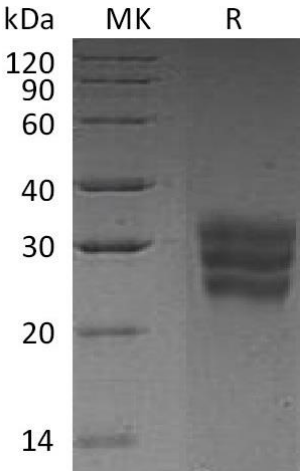
Recombinant Human FLT3LG (C-6His)

Catalog#:PHH0676

概述（Summary）

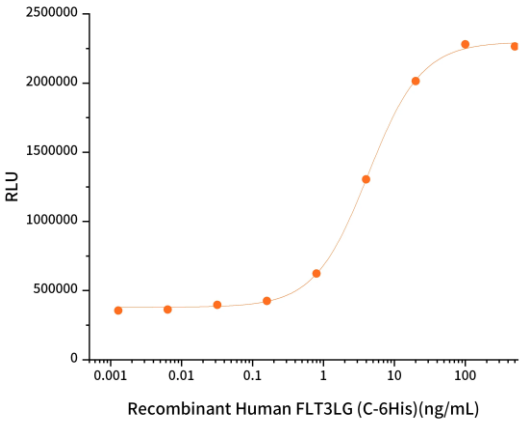
别称（Alternative Names）	Fms-Felated Tyrosine Kinase 3 Ligand; Flt3 Ligand; Flt3L; SL Cytokine; FLT3LG
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Thr27-Pro184】-6His
Accession #	P49771
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	19 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
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 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）

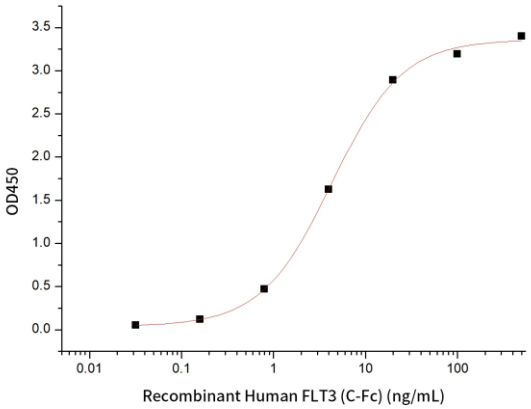


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Measured by its ability to induce FLT3 receptor activity in HEK293T human embryonic kidney cells.The ED50 for this effect is 0.5-5.0 ng/mL.



Immobilized Human FLT3LG (C-6His) at 5 μg/ml (100 μl/well) can bind Human FLT3 (C-Fc). The EC50 of Human FLT3 (C-Fc) is not higher than 10 ng/ml.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.