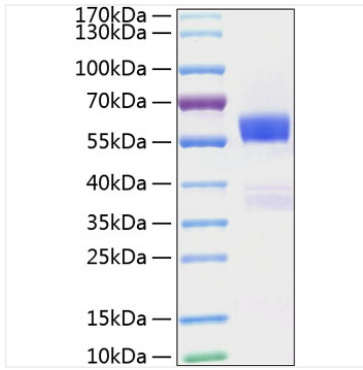
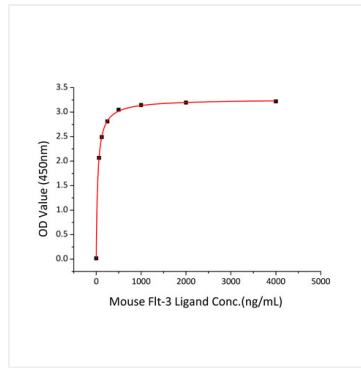


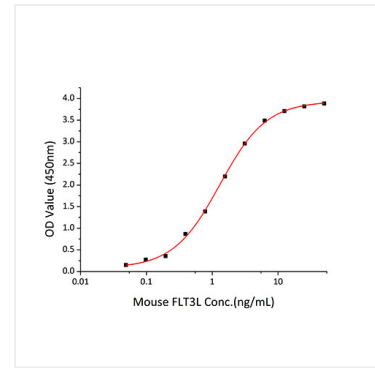
Validation Data



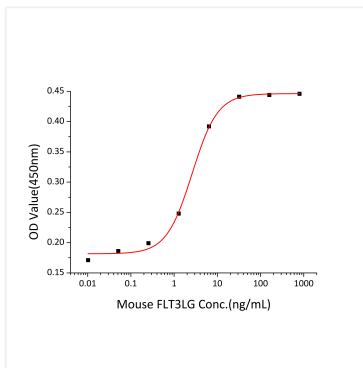
Recombinant Mouse Flt3 ligand/Flt3L Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized Recombinant Mouse FLT3, His Tag at 3 μ g/mL (100 μ L/well) can bind Recombinant Mouse Flt-3 Ligand, The EC₅₀ of Mouse Flt-3 Ligand is 36 ng/mL.



Immobilized recombinant Human FLT3 at 0.5 μ g/mL (100 μ L/well) can bind FLT3L with a linear range of 0.05-1.3 ng/mL.



Recombinant Mouse Flt3 ligand/Flt3L Protein promote the proliferation using Human OCI-AML5 cells. The ED₅₀ for this effect is 1.3-5.2ng/mL, corresponding to a specific activity of 1.92 \times 10³~7.69 \times 10³ units/mg.