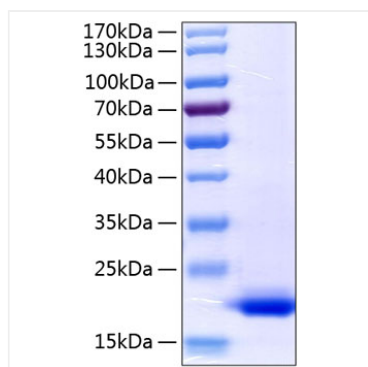
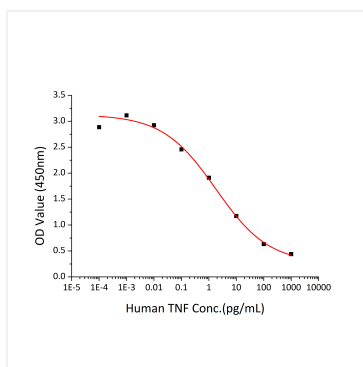


Validation Data



Recombinant Human TNF-alpha Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Recombinant Human TNF-alpha induces cytotoxicity in the L-929 mouse fibroblast cells in the presence of the metabolic inhibitor actinomycin D. The ED₅₀ for this effect is 0.90-3.60 ng/mL, corresponding to a specific activity of $2.78 \times 10^5 \sim 1.11 \times 10^6$ units/mg.