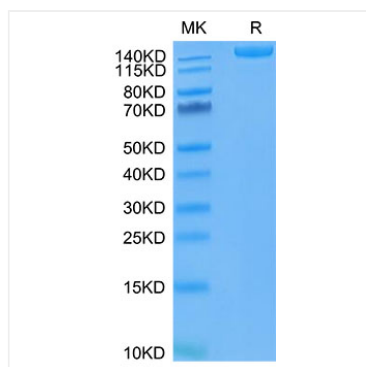
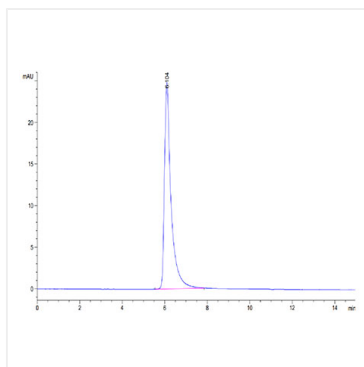




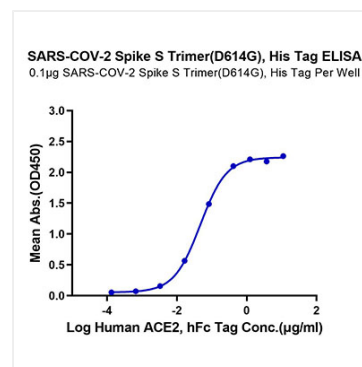
## Validation Data



Recombinant SARS-COV-2 Spike S1+S2 ECD(S-ECD)(D614G) Trimer Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of SARS-COV-2 Spike S Trimer (D614G) is greater than 95% as determined by SEC-HPLC.



Immobilized SARS-COV-2 Spike S Trimer (D614G) , His Tag at 1μg/ml (100μl/well) on the plate. Dose response curve for Human ACE2, hFc Tag with the EC<sub>50</sub> of 46.5ng/ml determined by ELISA.