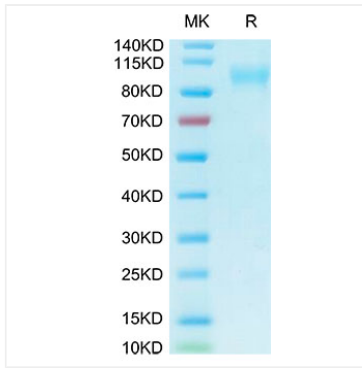
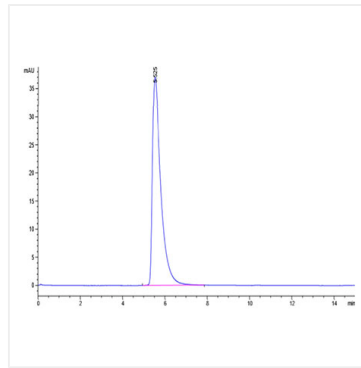


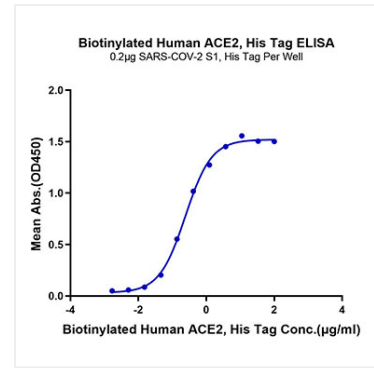
Validation Data



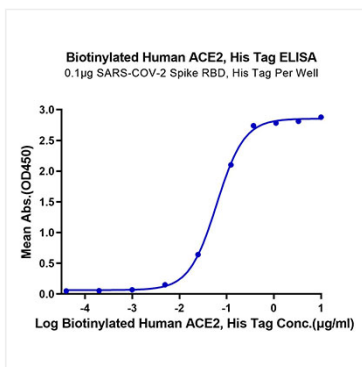
Biotinylated Recombinant Human ACE-2 Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Biotinylated human ACE2 is greater than 95% as determined by SEC-HPLC.



Immobilized SARS-COV-2 S1, His Tag at 2µg/ml (100µl/Well). Dose response curve for Biotinylated Human ACE2, His Tag with EC₅₀ of 0.24µg/ml determined by ELISA.



Immobilized SARS-COV-2 Spike RBD, His Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Human ACE2, His Tag with the EC₅₀ of 0.06µg/ml determined by ELISA.