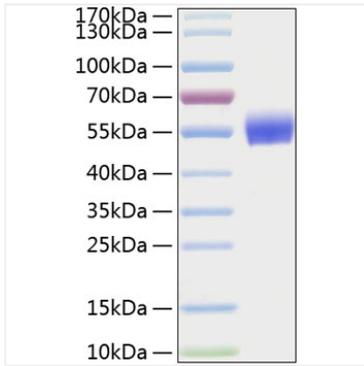
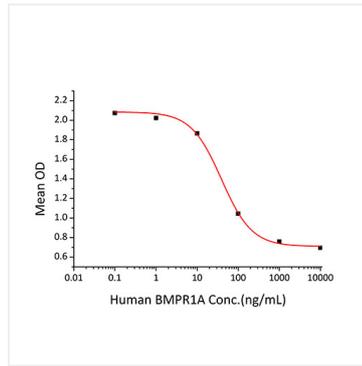


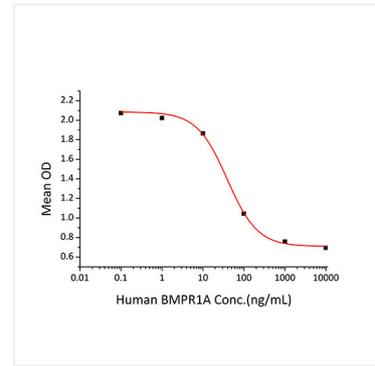
Validation Data



Recombinant Human BMPR-1A/ALK-3/CD292 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized Human ACVR2B at 1 $\mu\text{g/mL}$ (100 μL /well) can bind Human BMPR1A with a linear range of 0.5-62.5 ng/mL.



Recombinant human BMPR1A inhibits rhBMP-4-induced alkaline phosphatase production by ATDC5 mouse chondrogenic cells. The ED_{50} for this effect is 19.5-78 ng/mL in the presence of 15 ng/mL of Recombinant Human BMP-4.