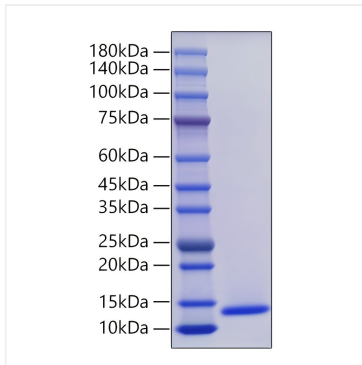
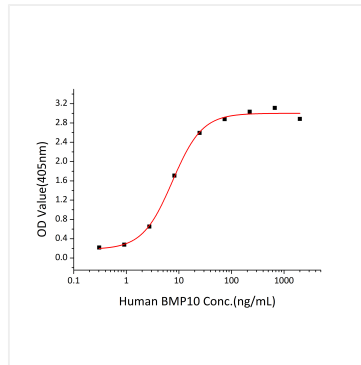


Validation Data



Recombinant Human Mature BMP-10 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Measured by its ability to induce alkaline phosphatase production by ATDC5 mouse chondrogenic cells. The ED_{50} for this effect is 3.76-15.06 ng/mL, corresponding to a specific activity of $6.64 \times 10^4 \sim 2.66 \times 10^5$ units/mg.