

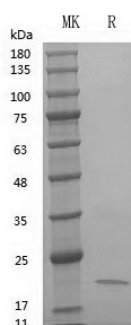
产品名称: Recombinant Human BMP-7

产品货号: PCH2502

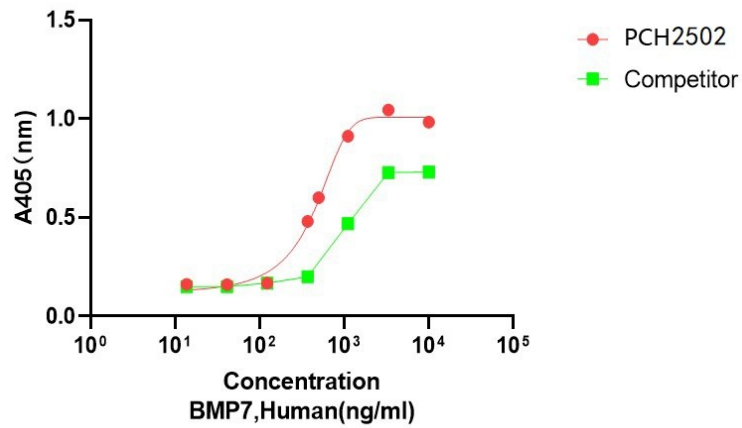
概述 (Summary)

别称 (Alternative Names)	Bone morphogenetic protein 7; BMP-7; Osteogenic protein 1 (OP-1); Eptoterminalfa; BMP7; OP1
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	≤10 EU/mg
蛋白构建 (Construction)	Recombinant Human BMP-7 is produced by our Mammalian cell expression system and the target gene encoding Met316-His431 is expressed. with Tag free
Accession #	P18075
表达宿主 (Host)	Mammalian cell
种属 (Species)	Human
预测分子量 (Predicted MW)	13.1 kDa
制剂 (Form)	Lyophilized From PBS,pH 7.4
运输方式 (Shipping)	The product is shipped on dry ice/polar packs.Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)



活性图 (Bioactivity image)



Determined by its ability to induce alkaline phosphatase production by ATDC-5 cells. The expected ED50 for this effect is 0.02-0.04 µg/ml.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.