

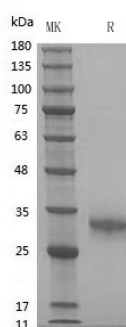
产品名称: Recombinant Human Noggin

产品货号: PCH2531

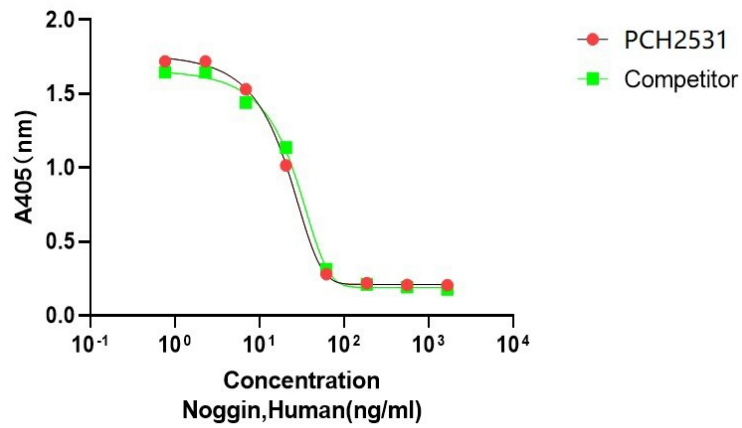
概述 (Summary)

别称 (Alternative Names)	Noggin; NOG
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 Noggin is produced by our Mammalian cell expression system and the target gene encoding Gln28-Cys232 is expressed. with Tag free
Accession #	Q13253
表达宿主 (Host)	Mammalian cell
种属 (Species)	Human
预测分子量 (Predicted MW)	23 kDa
制剂 (Form)	Lyophilized From PBS,5% mannitol and 0.01% Tween 80, pH7.4
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 inhibit 5.0 ng/ml of BMP-4 induced alkaline phosphatase production by ATDC-5 chondrogenic cells. The ED₅₀ for this effect is 2.0-3.0 ng/mL of Noggin.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.