

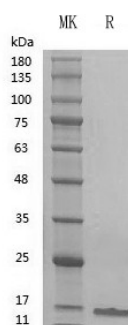
产品名称: Recombinant Human TGF- β 1

产品货号: PCH2537

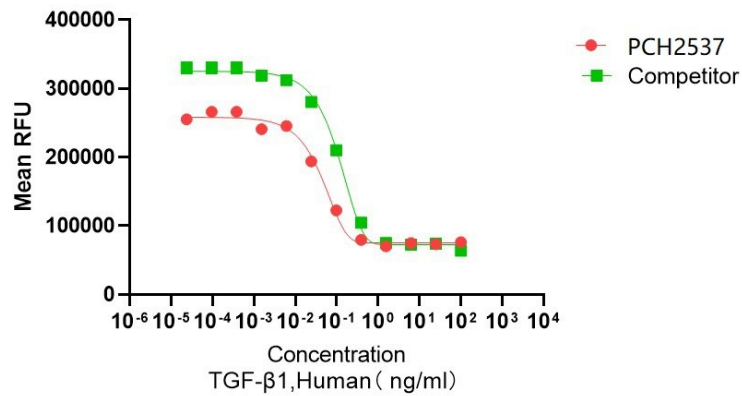
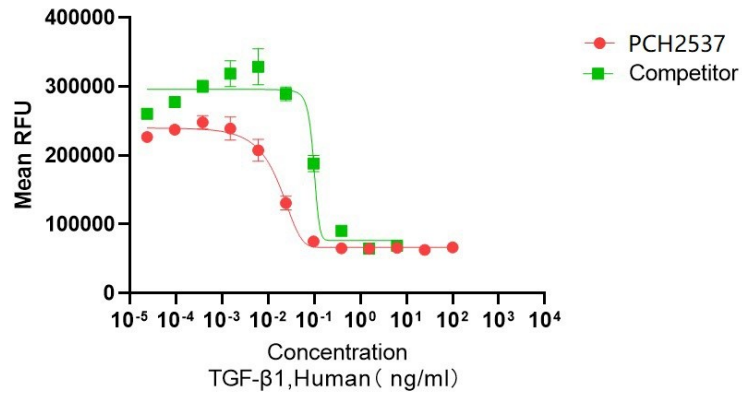
概述 (Summary)

别称 (Alternative Names)	Transforming Growth Factor Beta-1; TGF-Beta-1; Latency-Associated Peptide; LAP; TGFB1; TGFB
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 TGF- β 1 is produced by our Mammalian cell expression system and the target gene encoding Ala279-Ser390 is expressed. with Tag free
Accession #	P01137
表达宿主 (Host)	Mammalian cell
种属 (Species)	Human
预测分子量 (Predicted MW)	12.8 kDa
制剂 (Form)	Lyophilized From 0.085% TFA,30% ACN,5% mannitol,pH 2.5
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 $100\mu\text{g/ml}$. 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)



Measured in a cell inhibition assay using TF-1 cells at IL4 presence. The ED50 for this effect is $\leq 0.1 \text{ ng/mL}$.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.