

产品名称: GMP Recombinant Human Fetuin A
产品货号: PCH90005

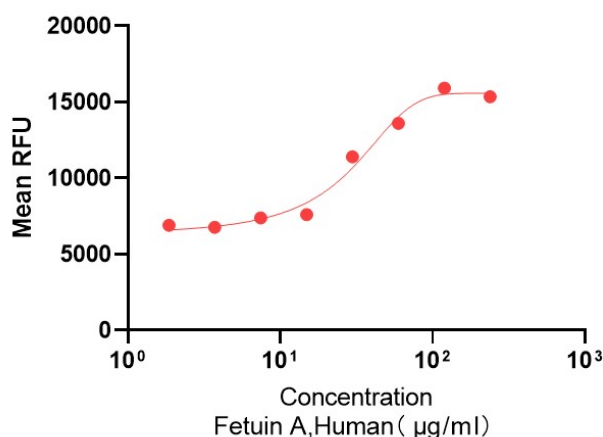


概述 (Summary)

英文全称	Fetuin A
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	≤0.5 EU/mg
蛋白构建 (Construction)	Recombinant Human Fetuin A is produced by our Mammalian cell expression system and the target gene encoding A-Chain: A19-L300&B-Chain: T341-V367 is expressed.
Accession #	P02765
蛋白标签 (Tag)	Tag free
表达宿主 (Host)	Mammalian cell
种属 (Species)	Human
预测分子量 (Predicted MW)	32.9 kDa
蛋白形态 (Form)	Lyophilized
储存缓冲液 (Buffer)	10 mM PB, pH 7.4
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	36 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.

活性验证图 (Bioactivity image)

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The ED50 for this effect is 50-200 µg/mL.

背景 (Background)

分子别名 (Alternative Names)

Alpha-2-HS-Glycoprotein; Alpha-2-Z-Globulin; Ba-Alpha-2-Glycoprotein; Fetuin-A; AHSB; FETUA

背景介绍 (References)

Promotes endocytosis, possesses opsonic properties and influences the mineral phase of bone. Shows affinity for calcium and barium ions. Protein synthesized in liver and selectively concentrated in bone matrix. Secreted in plasma. It is also found in dentin in much higher quantities than other plasma proteins.

注意事项 (Note)

For research use only .