

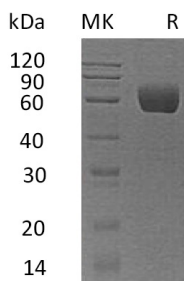
Product Name: Recombinant Human Serpin A8 (C-6His)
Catalog #: PHH1502



概述 (Summary)

英文全称	Serpin A8/Angiotensinogen
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Serine Protease Inhibitor-clade A8 is produced by our Mammalian expression system and the target gene encoding Asp34-Ala485 is expressed with a 6His tag at the C-terminus.
Accession #	AAH11519.1
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	50.8 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
储存缓冲液 (Buffer)	
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)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names)	Angiotensinogen; Serpin A8; AGT and SERPINA8
背景介绍 (References)	Angiotensinogen is involved in maintaining blood pressure and in the

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pathogenesis of essential hypertension and preeclampsia. Genetic variations in Angiotensinogen are associated with susceptibility to essential hypertension, and can cause renal tubular dysgenesis, a severe disorder of renal tubular development. Defects in the encoding gene have also been associated with non-familial structural atrial fibrillation, and inflammatory bowel disease.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.