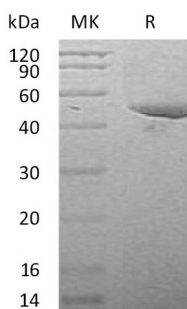


概述 (Summary)

英文全称	Serpin E1/PAI-1/Plasminogen activator inhibitor type 1
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 Mouse Plasminogen Activator Inhibitor is produced by our Mammalian expression system and the target gene encoding Phe22-Pro402 is expressed with a 6His tag at the C-terminus.
Accession #	G5E899
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Mouse
预测分子量 (Predicted MW)	43.7 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, 5% Trehalose, 5% Mannitol, 0.02% Tween 80, 1mM EDTA, pH7.4.
储存缓冲液 (Buffer)	
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)	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)	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. 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)

Product Name: Recombinant Mouse Serpin E1 (C-6His)
Catalog #: PHM1335



背景 (Background)

分子别名 (Alternative Names)

Plasminogen activator inhibitor 1; Endothelial plasminogen activator inhibitor; Serpin E1; Mr1; Pai1; Planh1

背景介绍 (References)

Plasminogen activator inhibitor-1 (serpin E1) is a serine protease inhibitor which belongs to the serpin family. Serpin E1 acts as bait for tissue plasminogen activator, urokinase, protein C and matriptase-3/TMPRSS7. Its rapid interaction with PLAT may function as a major control point in the regulation of fibrinolysis.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.