

SERPINE1

Recombinant Rabbit Serpin E1/PAI-1 Stable 91L Point Mutant

Catalog No.	CSI20541A CSI20541B	Quantity:	0.5 mg 1.0 mg
Alternate Names:	Plasminogen activator inhibitor type 1, PAI, PAI1, PAI-1, PLANH1, Serpin peptidase inhibitor, clade E, SERPINE1,		
Description:	This stable mutant of rabbit PAI-1 contains a single conservative mutation (Isoleucine 91 to Leucine) that yields PAI-1 with an enhanced half-life as compared to the wild type.		
Concentration:	2.5 mg/ml		
Gene ID:	100009588		
Source:	<i>E. coli</i>		
Molecular Weight:	43 kDa		
Formulation:	Liquid in 0.05 M Sodium Acetate + 0.1M NaCl + 1mM EDTA, pH 5.0		
Purity:	>95% by SDS-PAGE		
Endotoxin Level:	< 0.1 ng/µg of protein.		
Specific Activity:	80% active by titration with tPA		
Storage & Stability:	Store at -80°C. Stable for 3 years from delivery. For long term use, divide into working aliquots and freeze at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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