

Recombinant Human PAI-1 Substrate Form P12 Mutant

Catalog No.	CRP178B CRP178C	Quantity:	500 µg 1 mg
Alternate Names:	Plasminogen Activator Inhibitor type 1, SERPINE1, PAI, PAI1, PLANH1		
Description:	Recombinant human Plasminogen Activator Inhibitor type 1 Substrate Form P12 Mutant contains a single substitution at position P12 in the reactive center loop. This produces a PAI-1 that becomes a substrate for proteinases rather than an inhibitor. This molecule is useful for mechanistic studies.		
Concentration:	2.5 mg/ml		
Gene ID:	5054		
Protein Accession No:	NP_000593		
Source:	<i>E. coli</i>		
Molecular Weight:	43.0 kDa		
Formulation:	Frozen liquid in 0.05 M sodium phosphate + 0.1 M NaCl + 1 mM EDTA, pH 6.6		
Storage & Stability:	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

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

