

## Recombinant Human PAI-1 Substrate Form P14 Mutant

<b>Catalog No.</b>	CRP179B CRP179C	<b>Quantity:</b>	500 µg 1 mg
<b>Alternate Names:</b>	Plasminogen Activator Inhibitor type 1, SERPINE1, PAI, PAI1, PLANH1		
<b>Description:</b>	Recombinant human Plasminogen Activator Inhibitor type 1 Substrate Form P14 Mutant contains a single substitution at position P14 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.		
<b>Concentration:</b>	2.5 mg/ml		
<b>Gene ID:</b>	5054		
<b>Protein Accession No:</b>	NP_000593		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	43.0 kDa		
<b>Formulation:</b>	Frozen liquid in 0.05 M sodium phosphate + 0.1 M NaCl + 1 mM EDTA, pH 6.6		
<b>Storage &amp; Stability:</b>	Store in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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

