



## Product Description

<b>Product:</b>	Human PAI-1 (substrate form – P12 Arginine P14 Arginine double mutant)
<b>Catalog Number:</b>	IHPAI-RR
<b>Description:</b>	Two amino acid substitutions at positions P12 and P14 in the reactive center loop produces a PAI-1 that becomes a substrate for proteinases rather than an inhibitor. This molecule is useful for mechanistic studies.
<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	3 years from delivery

## Technical Information

<b>Purity:</b>	>95% by SDS-PAGE analysis
<b>Source:</b>	E. coli
<b>Molecular Weight:</b>	43,000
<b>Extinction Coefficient:</b>	1

## Sample Characteristics

<b>Lot Number:</b>	IHPAI-RR-SAMPLE
<b>Aliquot:</b>	1 x 0.5 mg
<b>Concentration:</b>	2.5 mg/ml
<b>Volume:</b>	0.2 ml
<b>Buffer:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only

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