



Product Description

Product:	Human PAI-1 (substrate form – P12 Arginine P14 Arginine double mutant)
Catalog Number:	IHPAI-RR
Description:	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.
Recommended Storage:	-70 C
Shipping Conditions:	Dry ice
Minimum Shelf Life:	3 years from delivery

Technical Information

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

Sample Characteristics

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

For In Vitro laboratory use only

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