



DATA SHEET

Product Description

Product:	Human PAI-1 tPA complex
Catalog Number:	CPAI-TPA
Description:	Human PAI-1 stable mutant is reacted with an excess of human sc-tPA at physiological pH. The resulting 1:1 molar complex is purified from the remaining tPA by cobalt metal affinity chromatography resin.
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 (PAI-1), CHO cells (tPA)
Molecular Weight:	113,000
Extinction Coefficient:	1.56

Sample Characteristics

Lot Number:	CPAI-TPA-SAMPLE
Aliquot:	1 x 0.1 mg
Concentration:	1.0 mg/ml
Volume:	0.1 ml
Buffer:	0.4M HEPES; 0.1M NaCl; pH 7.4
Form:	Frozen liquid

Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.

For *in vitro* laboratory use only

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