



DATA SHEET

Product Description

Product:	Human PAI-1 (stable vitronectin reduced binding mutant)
Catalog Number:	CPAI-Q123K
Description:	The Q123K point mutation on the human PAI-1 stable mutant background (K154T, Q319L, M354I and N150H) results in PAI-1 with a greatly extended half life and reduced binding to the important ligand vitronectin. References Jensen, J.K. et al. (2004) FEBS Lett. 556: 175-179.
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:	CPAI-Q123K-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

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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