

# Product Datasheet



## Product Description

<b>Product:</b>	Glycosylated Mouse PAI-1 (stable mutant)
<b>Catalog Number:</b>	GLYMPAI-I91L
<b>Description:</b>	Glycosylated mouse PAI-1 produced in insect cells with a single conservative mutation (Isoleucine 91 to Leucine) to increase stability.
<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>	Insect cell culture
<b>Molecular Weight:</b>	46,000
<b>Extinction Coefficient:</b>	1

## Sample Characteristics

<b>Lot Number:</b>	SAMPLE
<b>Aliquot:</b>	1 x 0.5 mg
<b>Concentration:</b>	2.5 mg/ml
<b>Volume:</b>	0.2 ml
<b>Specific activity:</b>	90% active by uPA titration and SDS-PAGE
<b>Buffer:</b>	0.05M Sodium Acetate; 0.1M NaCl; 1mM EDTA; pH 5.0
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only