

Product Datasheet



Product Description

Product:	Human PAI -1 Cathepsin G specific mutant
Catalog Number:	IFPAI
Description:	A single mutation at the P1 position of PAI-1 alters the target specificity of PAI-1 from the plasminogen activators tPA and uPA to Cathepsin G. This mutant contains a P1 Phenylalanine in place of the wild type Arginine residue (R346F) resulting in an inhibitor with the specificity of antichymotrypsin.
Source:	E. coli
Molecular Weight:	43,000

Sample Characteristics

Lot Number:	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

Shipping Information

Recommended Storage:	-70 C
Shipping Conditions:	Dry ice
Minimum Shelf Life:	3 years from delivery

For In Vitro laboratory use only

Innovative Research, Inc. - 46430 Peary Court, Novi, MI 48377, USA - Tel: (888) 660-6866 - Fax: (248) 896-0149 - helpdesk@innov-research.com