



## Certificate of Analysis

### Product Description

**Product:** Rat PAI-1 (stable mutant)  
**Catalog Number:** IRPAI-I91L  
**Description:** Has a single conservative mutation (Isoleucine 91 to Leucine) that yields a rat PAI-1 with an enhanced half-life as compared to the wild type.  
**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 Acetate; 0.4M NaCl; 1mM EDTA; pH 5.0  
**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

This material is intended for research use or for further manufacture of in-vitro diagnostic products licensed under Sec. 351 of the PHS Act. User agrees to indemnify and hold Innovative Research harmless for any use of this product other than that specifically stated.

**CAUTION TO USERS:** The values expressed in the attached Certificate of Analysis represent best efforts to provide accurate and reproducible data about the material. However, test methods and techniques for biologicals may produce variable results.