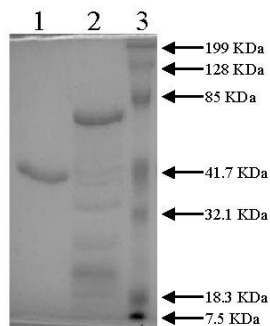


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Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain
1 RPAI-I91L-102A (5 ug) Reduced
2 RPAI-I91L-102A (5 ug)+uPA-HTC (8 ug) Reduced
3 Prestained Standard

Product: Rat Plasminogen Activator Inhibitor I – RPAI (PAI-1) stable mutant

Date: January, 2001 **Lot:** RPAI-I91L-102A

Molecular Weight: 43,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL and < 5 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = $2.3 \epsilon^{0.1\%} = 1.0$

Concentration = 2.3 mg/mL

Active Concentration = 2.3 mg/mL

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr

Buffer Composition: 0.05 M Sodium Acetate; 0.1 M NaCl; 1 mM EDTA; pH 5.0

Other: > 98% pure by SDS PAGE 98 (+/-) 2% active by uPA titration

Duane E. Day

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