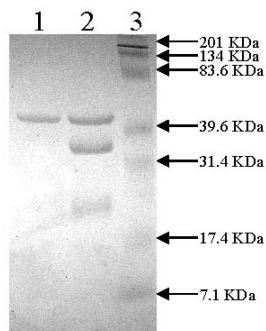


## Molecular Innovations, Inc.

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# Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain  
1 RbPAI-L-404 (3 ug) Reduced  
2 RbPAI-L-404 (3 ug) + uPA (12 ug) Reduced  
3 Prestained Standard

**Product:** Rabbit Plasminogen Activator Inhibitor I – RbPAI-L (latent wild type)

**Date:** 29 April, 2004

**Lot:** RbPAI-L-404

**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) = 1.2  $\epsilon^{0.1\%} = 1.0$   
Concentration = 1.2 mg/mL  
Active Concentration < 1%

### Considerations:

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

Buffer Composition: 0.05 M Sodium Phosphate;  
0.1 M NaCl; 1 mM EDTA; pH 6.6

Other: > 98% pure by SDS PAGE

*Duane E. Day*

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