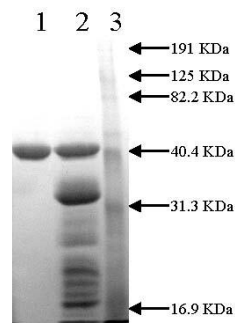


## Innovative Research, Inc.

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# Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain  
1 NTCYSPAI-L-705 (3 ug) Reduced  
2 NTCYSPAI-L-705 (3 ug) + uPA (12 ug) Reduced  
3 Prestained Standard

**Product:** Human Plasminogen Activator Inhibitor I – NTCYSPAI-L  
N-terminal Cysteine Mutant, Latent Fraction

**Date:** 5 July, 2005

**Lot:** NTCYSPAI-L

**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) = 1.9  $\epsilon^{0.1\%} = 1.0$   
Concentration = 1.9 mg/mL

### Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr  
Buffer Composition: 0.05 M Sodium Phosphate; 0.1 M NaCl;  
1 mM EDTA; 1 mM DTT; pH 6.6  
Other: > 98% pure by SDS PAGE