

Human PAI-1 (active wild type)  
Product Number: PI01  
Aliquot: 0.5 mg  
Lot Number: pi01.1221  
Storage: -70°C

<b>DESCRIPTION:</b>	This human plasminogen activator inhibitor I was expressed in <i>E. coli</i> .
<b>MOLECULAR WEIGHT:</b>	43 kDa
<b>CONCENTRATION:</b>	1.6 mg/mL determined by BCA method using BSA as a standard.
<b>STORAGE BUFFER:</b>	0.05 M Sodium Phosphate; 0.1 M NaCl; 1 mM EDTA; pH 6.6.
<b>STORAGE:</b>	-70°C. <b>AVOID REPEATED FREEZE THAWS.</b>
<b>STABILITY:</b>	1 year
<b>SOLUBILITY:</b>	> 2 mg/mL and < 5 mg/mL
<b>ALIQUOT:</b>	0.5 mg in 0.3125 mL
<b>PURITY:</b>	>99% by titration with HMW tc-urokinase and SDS PAGE
<b>ACTIVITY:</b>	>98% by titration with HMW tc-urokinase and SDS PAGE