

## PLG

### Native Human Plasmin, Inactivated

<b>Catalog No.</b>	CSI19821A CSI19821B	<b>Quantity:</b>	1.0 mg 10 mg
<b>Description:</b>	Inactivated Human Plasmin is prepared from Lys Plasmin (CSI19820) by active site-specific inactivation with Phe-Pro-Arg chloromethylketone.		
<b>UniProt ID:</b>	P00747		
<b>Gene ID:</b>	5340		
<b>Source:</b>	Human plasma		
<b>Molecular Weight:</b>	85 kDa		
<b>Formulation:</b>	0.1 M HEPES, 0.1 M NaCl, pH 7.4.		
<b>Purity:</b>	>95% by SDS-PAGE analysis		
<b>Extinction Coefficient:</b>	$E^{0.1\%}_{280\text{nm}} = 1.69$		
<b>Concentration:</b>	$\geq 1.0$ mg/ml, lot specific		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Certification:</b>	Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



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