

SERPINE1

Native Human PAI-1 Depleted Plasma (Na Citrate)

Catalog No.	CSI19815A CSI19815B	Quantity:	10 mL 100 mL
Alternate Names:	Plasminogen Activator Inhibitor 1, Serpin E1, Endothelial plasminogen activator inhibitor		
Description:	<p>Plasminogen Activator Inhibitor 1 (PAI-1) is the principal inhibitor of Tissue Plasminogen Activator (tPA) and Urokinase (uPA), the activators of Plasminogen and hence fibrinolysis. It is a serine protease inhibitor (serpin) protein (SERPINE1). PAI-1 is mainly produced by the endothelium, but is also secreted by other tissue types, such as adipose tissue.</p> <p>Prepared from frozen Human plasma using immobilized Anti-Human PAI-1 IgG.</p>		
UniProt ID;	P05121		
Gene ID:	5054		
Source:	Human Plasma		
Formulation:	Frozen Liquid		
Purity:	<0.1 ng/mL PAI-1 Antigen		
Storage & Stability:	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.		
Certification:	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.



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com