

PLAT

Native Human tPA Depleted Plasma (Na Citrate)

Catalog No.	CSI19818A	Quantity:	10 mL
	CSI19818B		100 mL

Alternate Names: DKFZp686l03148, T-PA, TPA

Description: Tissue Plasminogen Activator (tPA/PLAT) is a secreted serine protease which converts the proenzyme Plasminogen to Plasmin, a fibrinolytic enzyme. tPA is synthesized as a single chain which is cleaved by Plasmin to a two chain disulfide linked protein. This enzyme plays a role in cell migration and tissue remodeling. Increased enzymatic activity causes hyperfibrinolysis, which manifests as excessive bleeding; decreased activity leads to hypofibrinolysis which can result in thrombosis or embolism.

Concentration: <0.1 ng/mL tPA Antigen

Gene ID: 5327

Source: Human Plasma

Formulation: Frozen Liquid

Storage & Stability: Store at -70°C.

Note: Prepared from frozen Human plasma using immobilized Anti-Human tPA IgG.

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

