

F2

F2, Native Bovine Alpha Thrombin

Catalog No.	CSI14878A	Quantity:	50000 NIH units
	CSI14878B		500000 NIH units

Alternate Names: Coagulation Factor II, F2, Prothrombin

Description: Bovine Thrombin is a multifunctional proteolytic enzyme which acts both specifically and non-specifically with several proteins, cells, surfaces, and other molecules. Bovine Thrombin plays an essential role in the clotting process where it converts fibrinogen, a soluble plasma glycoprotein, to an insoluble protein gel called fibrin, the essential component of the blood clot.

Gene ID: 280685

Source: Bovine Plasma

Molecular Weight: 36 kDa

Formulation: Lyophilized

Specific Activity: >100 NIH units/mg protein

Storage & Stability: Store at -20°C. 5 years.

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