

Native Human Thrombin

Catalog No.	CRT140A CRT140B CRT140C	Quantity:	0.5 mg 1 mg 5 mg
Alternate Names:	Coagulation Factor II, Coagulation Factor-2, Factor 2, Factor II, Cf-2, FII, PT, F2		
Description:	Native Human Thrombin		
GeneID:	2147		
Protein Accession No:	NP_000497		
Source:	Human		
Formulation:	Lyophilized from 5 mM sodium citrate + 0.01% PEG + 0.02 M NaCl, pH 6.5		
Purity:	> 95.0% as determined by RP-HPLC and SDS-PAGE analyses		
Endotoxin Level:	< 0.1 ng/μg of thrombin		
Specific Activity:	2000 IU/mg		
Reconstitution:	Centrifuge vial prior to opening. First add sterile distilled water to the vial to fully solubilize the protein to a concentration not less than 100 μg/ml. After complete solubilization of the protein, it can be further diluted to other aqueous solutions.		
Storage & Stability:	Store at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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

