

F2

Native Mouse Prothrombin

Catalog No.	CSI20197A CSI20197B	Quantity:	100 µg 1.0 mg
Alternate Names:	Thrombin, Coagulation factor II, Cf2, FII, Cf-2		
Description:	Mouse prothrombin is prepared from fresh frozen mouse plasma.		
Concentration:	5.0 mg/ml		
Gene ID:	14061		
Source:	Mouse plasma		
Molecular Weight:	72 kDa		
Formulation:	Frozen liquid in 0.05 M HEPES Buffer + 0.1 M NaCl, pH 7.4		
Purity:	>95% by SDS-PAGE analysis		
Endotoxin Level:	< 0.1 ng/µg of protein		
Biological Activity:	Activity is measured by clotting and/or chromogenic substrate assay, following conversion of prothrombin to thrombin.		
Storage & Stability:	Store at -80°C. Stable for 3 years from delivery. Avoid repeated freeze-thaw cycles.		

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

