

## FGA, FGB, FGG Native Bovine Fibrinogen

<b>Catalog No.</b>	CRF138B	<b>Quantity:</b>	25 mg
<b>Description:</b>	Bovine Fibrinogen prepared from fresh bovine plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography.		
<b>UniProt ID:</b>	P02672, P02676, P12799		
<b>Gene ID:</b>	522039, 510522, 280792		
<b>Source:</b>	Bovine plasma		
<b>Molecular Weight:</b>	330 kDa		
<b>Formulation:</b>	Liquid in 0.02 M Sodium Citrate-HCl pH 7.4		
<b>Purity:</b>	>95% by SDS-PAGE analysis		
<b>Concentration:</b>	≥ 10.0 mg/ml, lot specific		
<b>Extinction Coefficient:</b>	$E^{0.1\%}_{280\text{nm}} = 1.51$		
<b>Specific Activity:</b>	100% Clottable		
<b>Reconstitution:</b>	Thaw at 37°C without agitation until completely liquid, then gently mix before use. Keep at 25-37°C, aliquot and flash freeze unused portion.		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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