

Native Bovine Fibrinogen, FITC Labeled

Cat. No. FGG -41B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Bovine fibrinogen amino terminal labeled with fluorescein isothiocyanate (FITC). Prepared from fresh bovine plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography.
Species	Bovine
Source	Bovine Plasma
Form	Frozen liquid
Molecular Mass	330,000
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only. Thaw at 37°C without agitation until completely liquid, then gently mix before use.
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet. Keep fibrinogen at 25-37°C, aliquot and flash freeze unused portion.
Storage	-70°C; Protect from light

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Concentration	10 mg/ml
Storage Buffer	0.02M Sodium Citrate-HCl; pH 7.4
Shipping	Dry ice

GENE INFORMATION

Gene Name	FGG fibrinogen gamma chain [Bos taurus]
Official Symbol	FGG
Synonyms	fibrinogen gamma-B chain; gamma'; fibrinogen, gamma polypeptide
Gene ID	280792
mRNA Refseq	NM_173911
Protein Refseq	NP_776336
UniProt ID	P12799
Chromosome Location	17q12-q13
Pathway	Common Pathway, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Formation of Fibrin Clot (Clotting Cascade), organism-specific biosystem
Function	protein binding, bridging; receptor binding

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