

Native Human Factor XIIIa protein

Cat. No. Factor XIIIa-68H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Human Factor XIIIa was purified from Human plasma.
Species	Human
Source	Human Plasma
Description	Human Factor XIIIa is activated from Factor XIII by cleavage with human alpha thrombin. The thrombin is subsequently removed via chromatography. Factor XIIIa is responsible for catalyzing the formation of covalent bridges between fibrin units to increase the elasticity of the clot network. The resulting cross-linked fibrin is very insoluble and resistant to lysis.
Form	0.05M Tris-HCl; 0.1M NaCl; 0.001M EDTA; 10 U/ml Aprotinin; 0.05mM DTT; 50% Glycerol; pH 7.5
Molecular Mass	312000
Purity	>95% by SDS-PAGE analysis
Storage	store at -20 centigrade.
Concentration	5.0 mg/ml

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA