

[Go to Product page](#)

Datasheet for ABIN935358

Factor VII Protein

Overview

Quantity:	100 µg
Target:	Factor VII (F7)
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human Factor VII protein Protein Source: Human plasma
Purity:	> 95 % pure

Target Details

Target:	Factor VII (F7)
Alternative Name:	Factor VII (F7 Products)
Background:	Factor VII is one of the central proteins in the coagulation cascade. It is an enzyme of the serine protease class. The main role of factor VII is to initiate the process of coagulation in conjunction with tissue factor (TF/factor III). Description: Human plasma. Alternative Names: Complement Factor VII
Molecular Weight:	50 kDa
Pathways:	Response to Growth Hormone Stimulus, Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Buffer: 20 mM Tris-HCL, 0.1 M NaCl, 1 mM Benzamidine pH 7.4

Precaution of Use: Donor samples were tested and found to be negative for Anti-HIV1/2, Anti-HTLV I & II, HBsAg, Anti-HCV, Syphilis, HBC Ab, HIV-1 p24 Ag or HIV-1 RNA, HCV RNA and HBV RNA. Nonetheless caution should be used when handling this material as there is a margin of error in all tests. Donors were also screened for CJD (Creutzfeldt-Jakob Disease).
This product contains Benzamidine: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C
