

[Go to Product page](#)

## Datasheet for ABIN935359

### Factor VIIa Protein

#### Overview

Quantity: 100 µg

Target: Factor VIIa

Origin: Human

Source: Human

Protein Type: Native

#### Product Details

Characteristics: Purified native Human Factor VIIA protein  
Protein Source: Human plasma

Purity: > 95 % pure

#### Target Details

Target: Factor VIIa

Abstract: [Factor VIIa Products](#)

Background: Factor VIIa is the activated form of Factor VII. Upon vessel injury, tissue factor is exposed to the blood and circulating factor VII. Once bound to TF, FVII is activated to FVIIa by different proteases, among which are thrombin (factor IIa), factor Xa, IXa, XIIa, and the FVIIa-TF complex itself.

Description: Human plasma.

Alternative Names: Complement Factor VIIA

Molecular Weight: 50 kDa

## 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, 0.0 NaCl, 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).

---

Handling Advice: Avoid repeated freeze/thaw cycles.

---

Storage: -80 °C

---