



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

TECHNICALLY *Speaking*

Place your order with CEDARLANE® or your local distributor.

Please contact CEDARLANE® for lot specific information.

Recombinant Human Factor VIIa (rHuFACTOR-VIIa)

CLPRO331
CLPRO331-2
Lot: 106FACVIIA

Description: Recombinant Human Factor VIIa produced in BHK is a glycosylated polypeptide two-chain dimer consisting of 406 amino acids with a molecular weight of 50kDa. The rHuFactor-VIIa is purified by proprietary chromatographic techniques.

Source: BHK cells (Baby Hamster Kidney Cells)

Presentation: 10µg (CLPRO331) or 50 µg (CLPRO331-2), sterile filtered white lyophilized (freeze-dried) powder. The protein is provided in a 1mg/ml concentration and was lyophilized from a sterile solution containing 4.86mg sodium chloride, 2.45mg calcium chloride dihydrate, 50mg mannitol and 116µg Tween 80.

Solubility: It is recommended to reconstitute the lyophilized rHuFactor-VIIa in sterile 18MΩ-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability: Lyophilized rHuFactor-VIIa although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution rHuFactor-VIIa should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.

Purity:

Greater than 98.0% as determined by:

- (a) Analysis by RP-HPLC.
- (b) Anion-exchange FPLC.
- (c) Analysis by reducing and non-reducing SDS-PAGE Silver Stained.

Dimers and aggregates: Less than 1% as determined by silver stained SDS-PAGE gel analysis.

Biological Activity: Cedarlane's rHuFactor-VIIa is fully biologically active when compared to standard. The potency per mg was tested and found to be 50,000 Units/mg.

Endotoxin: Less than 0.1 ng/µg (IEU/µg) of rHuFactor-VIIa.

FOR RESEARCH USE ONLY.

JV 10/10/06

For more information or to place an order please contact...

CEDARLANE®
LABORATORIES LIMITED



toll free: 1-800-268-5058
in North America

phone: (905) 878-8891 • fax: (905) 878-7800

5516 - 8th Line, R.R.#2, Hornby, Ontario, CANADA L0P 1E0

or visit our website for a list of our international distributors including contact information
website: www.cedarlanelabs.com • e-mail: info@cedarlanelabs.com