

Coagulation Factor VIIa Human Recombinant

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

Online information: http://lifeome.com/product_info.php/f7-human/ptn331-1mg-p-3885

Catalog Numbers: PTN331-10ug; PTN331-50ug; PTN331-1mg

Product Details	
Accession Number	P08709
Lot Number	On vial label
Molecular Weight	50 kDa
Purity	>98% as determined by SDS-PAGE and RP-HPLC
Source	Baby Hamster Kidney cells (BHK)
Formulation	1 mg/ml was lyophilized after from a sterile solution containing 4.86 mg sodium chloride, 2.45 mg calcium chloride dihydrate, 50 mg mannitol and 116 ug Tween 80
Physical Appearance	Sterile Filtered White lyophilized (freeze-dried) powder
Biological Activity	The potency per mg was tested and found to be 50,000Units/mg
Reconstitution	It is recommended to reconstitute the lyophilized Factor-VIIa in sterile 18MΩ-cm H ₂ O not less than 100ug/ml, which can then be further diluted to other aqueous solutions
Stability and Storage	
Short Term	Stable at 4°C for 2-4 weeks
Long Term	Below -20°C, recommended with carrier protein (0.1% HSA or BSA)
Precautions	Avoid freeze and thaw cycles
Additional Information	
Synonyms	Coagulation factor VII, EC 3.4.21.21, Serum prothrombin conversion accelerator, SPCA, Proconvertin, Eptacog alfa, F7
Applications	Research use only
Lifeome Quality	

Quality guaranteed and expert technical support

If you have any questions about this and other products, let our scientists know:

http://lifeome.com/contact_us.php