ABSTRACT

SHORT-ACTING FACTOR VII POLYPEPTIDES

Short-acting Factor VII peptides are disclosed. A shortened half-life is desirable for treatment of acute bleeding and similar disorders. Modification of the sialylation and/or glycosylation of Factor VII and variants thereof produced peptides useful in treating conditions of acute bleeding. Human coagulation Factor VII variants and the polynucleotides encoding such variants, vectors and host cells comprising and expressing such variants, methods of obtaining such variants, methods of using such variants, compositions of the variants, and additional inventive features related thereto are provided herein.

FIGURE 3