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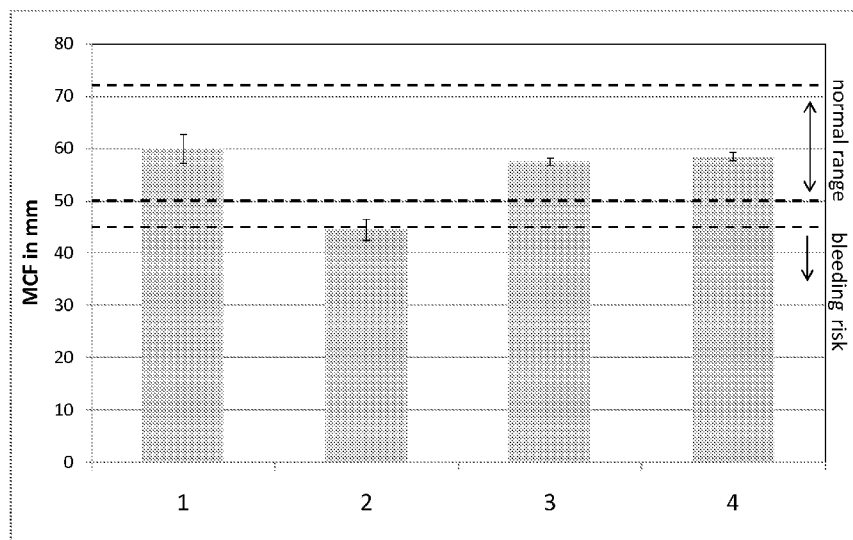


Fig. 10

(57) Abstract: The present invention relates to nucleotide sequences encoding a fibrinogen alpha, beta or gamma chain. The sequences are optimized for expression in a eukaryotic cell culture system. Such optimized nucleotide sequences allow for the efficient expression of recombinant fibrinogen and variants thereof in intact form in a eukaryotic cell culture system.

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