

Table I. Characteristics of rare factor deficiencies

Factor Deficiency	Half-life	Bleeding Phenotype	Coagulation tests
Fibrinogen	2-4 days	None to severe	↑ PT, PTT, TT, BT
Prothrombin	3 days	Mild to moderate	↑ PT, PTT
Factor V	36 hours	Moderate	↑ PT, PTT, BT
Factor VII	4-6 hours	Mild to severe	↑ PT
Factor X	40 hours	Mild to severe	↑ PT, PTT
Factor XI	40-70 hours	Mild to moderate	↑ PTT
Factor XII	60 hours	No bleeding	↑ PTT
Factor XIII	10-14 days	Moderate to severe	All normal
PK	35 hours	No bleeding	↑ PTT
HK	150 hours	No bleeding	↑ PTT
FCFD type 1	-	Mild to moderate	↑ PT, PTT
FCFD type 3	-	Moderate to severe	↑ PT, PTT

Legend:

BT = bleeding time

FCFD = familial combined factor deficiencies

HK = high molecular weight kininogen

PK = prekallikrein

PT = prothrombin time

PTT = partial thromboplastin time

TT = thrombin time