

Native Human Factor X

Cat. No. F10-63H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Human Plasma
Form	20 mM Tris-HCl/ 0.1 M NaCl/ 1mM Benzamidine/ pH 7.4
Molecular Mass	58.8 kDa
Purity	>90% by SDS - PAGE
Storage	Storage:<-20>

GENE INFORMATION

Gene Name	F10 coagulation factor X [Homo sapiens]
Official Symbol	F10
Synonyms	F10; coagulation factor X; factor Xa; prothrombinase; Stuart-Prower factor; FX; FXA;
Gene ID	2159
mRNA Refseq	NM_000504

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Protein Refseq	NP_000495
MIM	613872
UniProt ID	P00742
Chromosome Location	13q34
Pathway	Blood Clotting Cascade, organism-specific biosystem; Common Pathway, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Extrinsic Pathway, organism-specific biosystem; Formation of Fibrin Clot (Clotting Cascade), organism-specific biosystem;
Function	calcium ion binding; peptidase activity; phospholipid binding; protein binding; serine-type endopeptidase activity; serine-type endopeptidase activity;

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