

Factor 7 (VII) Assay

Order Name: **FACTOR 7**
Test Number: 1501100
Revision Date: 10/08/2024

TEST NAME	METHODOLOGY	LOINC CODE
Factor 7 (VII) Assay	Clot Detection	3198-9

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	5.4 mL (2.7)	Whole Blood	Sodium Citrate 3.2% (Blue Top)	Room Temperature
Alternate 1	3.0 mL (1.5)	Double Spun Plasma	Sterile, Capped Plastic Tube	Frozen

Instructions

Please indicate anticoagulant therapy.
Collect Two Sodium Citrate 3.2% (Blue Top) tubes.
Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results.
Whole blood must be transported to lab immediately.
If testing cannot be started within 4 hours of collection the specimen must be double spun then 1.5mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze.
Do not pool aliquots together!

GENERAL INFORMATION

Testing Schedule	Wed
Expected TAT	1-7 Days
Clinical Use	This assay measures the clotting ability of Factor 7. This assay is used to aid in the diagnosis of coagulation deficiencies that may present with epistaxis, menorrhagia or cerebral hemorrhage,
CPT Code(s)	85230
Lab Section	Coagulation