

Factor 12 (XII) Assay

Order Name: **FACTOR 12**

Test Number: 1501350

Revision Date: 02/09/2022

TEST NAME	METHODOLOGY	LOINC CODE
Factor 12 (XII) Assay	Clot Detection	3232-6

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	2.7 mL	Whole Blood	Sodium Citrate 3.2% (Blue Top)	Room Temperature
Alternate 1	1.5 mL	Double Spun Plasma	Sterile, Capped Plastic Tube	Frozen
Instructions	<p>Please indicate anticoagulant therapy.</p> <p>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.</p> <p>Whole blood must be transported to lab immediately.</p> <p>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.</p> <p>Do not pool aliquots together!</p>			

GENERAL INFORMATION	
Testing Schedule	Tue, Thr
Expected TAT	2-3 Days
Clinical Use	This assay measures the clotting ability of Factor 12. This assay is used to aid in the diagnosis of coagulation deficiencies that are most often asymptomatic, rarely bleed and may even thrombose.
CPT Code(s)	85280
Lab Section	Coagulation