

Anti-Thrombin 3 (ATIII), Functional Activity

Order Name: **THROM3 FUN**

Test Number: 1501825

Revision Date: 05/14/2025

TEST NAME	METHODOLOGY	LOINC CODE
Anti-Thrombin 3 (ATIII), Functional Activity	Chromogenic	27811-9

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	Sodium Citrate 3.2% (Blue Top)	Frozen
Instructions	Please indicate anticoagulant therapy. 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 1.5 mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze. Do not pool aliquots together! Do not thaw.			

GENERAL INFORMATION	
Testing Schedule	Tues, Thurs
Expected TAT	1-7 Days
Clinical Use	Antithrombin III is used to assess thrombotic risk.
CPT Code(s)	85300
Lab Section	Coagulation