

Anti-Thrombin 3 (ATIII), Functional Activity

Order Name: **THROM3 FUN**

Test Number: 1501825

Revision Date: 10/08/2024

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

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	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

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!

GENERAL INFORMATION

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