MAYO CLINIC LABORATORIES

Test Definition: FATCX

Thrombin-Antithrombin Complex

Overview

Method Name
Enzyme immunoassay

NY State Available
Yes

Specimen

Specimen Type
Plasma Na Cit

Specimen Required
Collection Container/Tube: Blue top (3.2% buffered sodium citrate)
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL Plasma
Collection Instructions:
1. Do not draw from an arm with a heparin lock or heparinized catheter.
2. Draw blood in a blue-top tube containing 3.2% buffered sodium citrate.
3. Mix immediately by gently inverting at least 6 times.
4. Centrifuge, aliquot plasma into a plastic vial, being careful not to disturb the cells, and freeze immediately.
5. Send frozen.
Note: **Critical frozen. Separate specimens must be submitted when multiple tests are ordered.**

Specimen Minimum Volume
Plasma: 1 mL

Reject Due To
All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen	28 days	

Clinical & Interpretive

Clinical Information

Refer to www.labcorp.com/test-menu/search.

Reference Values
0.0 to 4.2 ng/dL

Cautions
Pre-analytical conditions such as a difficult draw may spuriously increase test results.

Improper collection of the sample or insufficient mixing of the sample and anticoagulant in the collection tube can lead to falsely elevated thrombin-antithrombin complex values.

Performance

PDF Report
No

Day(s) Performed
Once a week

Report Available
5 to 13 days

Performing Laboratory Location
LabCorp Burlington

Fees & Codes

Fees
- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

CPT Code Information
83520

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FATCX	Thrombin-Antithrombin Complex	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FATCX	Thrombin-Antithrombin Complex	Not Provided