

Test Definition: FLUPV

Lupus Anticoagulant Evaluation with Reflex

Overview

Reflex Tests

| Test Id | Reporting Name | Available Separately | Always Performed |
|---------|-------------------------|----------------------|------------------|
| FHEXC | Hexagonal Phase Confirm | No | No |
| FDVTC | DRVVT Confirm | No | No |
| FDVTX | DRVVT 1:1 Mix | No | No |
| FCLOT | Thrombin Clotting Time | No | No |

Testing Algorithm

If the PTT-LA is prolonged (>40 seconds), then the Hexagonal Phase Confirmation (FHEXC) will be performed at an additional charge.

If the Hexagonal Phase Confirm is positive or weakly positive, a Thrombin Clotting Time (FCLOT) will be performed at an additional charge.

If the DRVVT Screen is prolonged (>45 seconds), then the DRVVT Confirmation (FDVTC) will be performed at an additional charge.

If the DRVVT Confirmation is positive, then the DRVVT 1:1 Mix (FDVTX) will be performed at an additional charge.

Method Name

Clot Detection

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Specimen Required

Collection Container/Tube: Light-blue top (3.2% sodium citrate)

Submission Container/Tube: Plastic vial

Specimen Volume: 3 mL platelet-poor plasma, in plastic vial

Collection Instructions: Draw blood into a 3.2% sodium citrate (light blue-top) tube. Centrifuge light blue-top tube 15 minutes at approx. 1500 g within 60 minutes of collection. Using a plastic pipette, remove plasma, taking care to avoid the WBC/platelet buffy layer and place into a plastic vial. Centrifuge a second time and transfer platelet-poor plasma into a new plastic vial. Plasma must be free of platelets (<10,000/mcl).

Freeze immediately and ship on dry ice.

Specimen Minimum Volume



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2 mL

Reject Due To

| Hemolysis | Mild reject; Gross reject |
|-----------|---------------------------|
| Lipemia | NA |
| Icterus | NA |
| Other | NA |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|---------|-------------------|
| Plasma Na Cit | Frozen | 30 days | |

Clinical & Interpretive

Reference Values

Lupus Anticoagulant Not Detected

This interpretation is based on the following test results:

PTT-LA Screen < or = 40 seconds DRVVT Screen < or = 45 seconds

Performance

PDF Report

No

Day(s) Performed

Monday through Saturday

Report Available

2 to 8 days

Performing Laboratory Location

Quest Diagnostics Nichols Institute

Fees & Codes



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Fees

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

CPT Code Information

85613/ Russell viper venom time (includes venom); diluted

85730/ Thromboplastin time, partial (PTT); plasma

85598/ Platelet neutralization (Hexagonal Phase Confirm)-(if appropriate)

85597/ Platelet neutralization (dRVVT Confirm)-(if appropriate)

85613/dRVVT 1:1 Dilution (if appropriate)

85670/Thrombin Clotting Time (if appropriate)

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|-------------------------------------|--------------------|
| FLUPV | Lupus Anticoagulant Eval w/Reflexes | 75515-7 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|---------------------|---------------------|
| Z0734 | Lupus Anticoagulant | 75514-0 |
| Z0544 | PTT-LA Screen | 34571-0 |
| Z0735 | DRVVT Screen | 6303-2 |