

## Overview

### 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.

### 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

### 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.**

**Reject Due To**

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

**Specimen Minimum Volume**

2 mL

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen (preferred)	90 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

**Performing Laboratory Location**

Quest Diagnostics Nichols Institute

**Fees & Codes**

**Test Classification**

**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	Reporting Name	LOINC®
Z0734	Lupus Anticoagulant	75514-0
Z0544	PTT-LA Screen	34571-0
Z0735	DRVVT Screen	6303-2