

## Lupus Anticoagulant Profile

Order Name: **LUPUS ANTI**  
Test Number: 1506550  
Revision Date: 10/08/2024

| TEST NAME   | METHODOLOGY     | LOINC CODE        |
|---|-----------------|-------------------|
| Dilute Russell Viper Venom (DRVVT) Profile                                      | Assay Dependant | See Panel Details |
| Lupus Anticoagulant PTT Screen  | Clot Detection  | 34571-0           |
| PT with INR (Prothrombin Time) and aPTT (Activated Partial Thromboplastin Time) | Clot Detection  | See Panel Details |

### SPECIMEN REQUIREMENTS

| Specimen    | Specimen Volume (min) | Specimen Type      | Specimen Container             | Transport Environment |
|-------------|-----------------------|--------------------|--------------------------------|-----------------------|
| Preferred   | See Instructions      | Whole Blood        | Sodium Citrate 3.2% (Blue Top) | Room Temperature      |
| Alternate 1 | 12 mL (9 mL)          | Double Spun Plasma | Sterile, Capped Plastic Tube   | Frozen                |

**Instructions**

Please list the patient's anticoagulant on the "Coagulopathy Questionnaire Form" and submit with specimen or fax to 918-744-2897.

**Seven (2.7mL) Sodium Citrate 3.2% (Blue Top) tubes.**

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 1.5mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze.**

**Do not pool aliquots together!**

**Coagulopathy Questionnaire Form**  
**Double Spin Procedure**

### GENERAL INFORMATION

|                  |   |
|------------------|---|
| Testing Schedule | Mon, Thr, Fri Day Shift   |
| Expected TAT     | Testing dependent   |
| Clinical Use     | Testing for the lupus anticoagulant is usually performed in patients with recurrent or unexplained thrombosis and recurrent fetal loss (typically second trimester or later).   |
| Notes            | Testing is based on an algorithm beginning with the PT, PTT, Lupus Sensitive PTT and DRVVT SCREEN. Further testing is directed by the results of these tests. Possible additional testing includes: Pathology Interpretation, DRVVT reflex, Inhibitor Screen, and Heparin Neutralization. |
| CPT Code(s)      | 85610, 85730, 85705, 85613  |
| Lab Section      | Coagulation   |