

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