

Test Definition: DRVI3

Dilute Russell's Viper Venom Time (DRVVT) Confirmation Ratio, Plasma

Reporting Title: DRVVT Confirmation Ratio **Performing Location:** Rochester

Ordering Guidance:

Because no single coagulation test can identify or exclude all lupus anticoagulants (LA), and because of the complexity of testing LA, one of the following Coagulation Consultation reflexive panel procedures are recommended if clinically indicated:

ALUPP / Lupus Anticoagulant Profile, Plasma AATHR / Thrombophilia Profile, Plasma and Whole Blood APROL / Prolonged Clot Time Profile, Plasma

Additional Testing Requirements:

Serum anticardiolipin antibody testing (CLPMG / Phospholipid [Cardiolipin] Antibodies, IgG and IgM, Serum) and anti-beta-2 glycoprotein I (B2GMG / Beta-2 Glycoprotein 1 Antibodies, IgG and IgM, Serum) antibody testing should also be performed in conjunction with coagulation-based testing for lupus anticoagulants to enhance detection of different types of antiphospholipid antibodies.

Specimen Requirements:

Only orderable as part of a reflex. For more information see DRVI1 / Dilute Russell's Viper Venom Time (DRVVT), with Reflex, Plasma.

Specimen Type: Platelet-poor plasma

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

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. For complete instructions, see <u>Coagulation Guidelines for Specimen Handling and Processing</u>.

2. Centrifuge, remove plasma, and centrifuge plasma again.

3. Aliquot into a separate plastic vial, leaving 0.25 mL in the bottom of the centrifuged vial.

4. Freeze plasma immediately (no longer than 4 hours after collection) at -20 degrees C or, ideally, -40 degrees C or below.

| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|---------|-------------------|
| Plasma Na Cit | Frozen | 14 days | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|--------------------------|---------|-------|---------|
| RCRI3 | DRVVT Confirmation Ratio | Numeric | ratio | 50410-0 |

LOINC[®] and CPT codes are provided by the performing laboratory.



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Supplemental Report:

No

CPT Code Information: 85613

Reference Values:

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<1.20

Normal ranges for children: not clearly established, but similar to normal ranges for adults, except for newborn infants whose results may not reach adult values until 3 to 6 months.