

## HOTLINE: Effective August 19, 2019

## 2002871 PML-RARA Translocation, t(15;17) by RT-PCR, Quantitative

PML QNT

Specimen Required: Collect: Lavender (EDTA) or bone marrow (EDTA). Also acceptable: RNA extracted by CLIA certified lab.

Specimen Preparation: Whole Blood: Transport 5 mL whole blood. (Min: 1 mL)

Bone Marrow: Transport 3 mL bone marrow. (Min: 1 mL)

Specimens must be received within 48 hours of collection due to lability of RNA.

Extracted RNA: Transport 40uL RNA with at least 40 ng/uL concentration (Min: 40uL). Transport RNA in a tissue transport kit (ARUP Supply #47808) available online through eSupply using ARUP Connect<sup>TM</sup> or contact ARUP Client Services at (800) 522-

2/8/.

Storage/Transport Temperature: Whole Blood and Bone Marrow: CRITICAL REFRIGERATED. Separate specimens must be submitted when multiple tests are ordered.

**Extracted RNA:** CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

Unacceptable Conditions: Serum, plasma, CSF, extracted DNA, RNA extracted by a non-CLIA lab, bone core, or FFPE tissue.

Specimens collected in anticoagulants other than EDTA. Severely hemolyzed or clotted specimens.

Stability (collection to initiation of testing): Ambient: 1 hour; Refrigerated: 48 hours; Frozen: Unacceptable

Extracted RNA: Ambient: Unacceptable; Refrigerate: Unacceptable; Frozen: Indefinitely

**HOTLINE NOTE:** Remove information found in the Note field.