

TEST CHANGE

RUNX1::-RUNX1T1 (AML1::-ETO) t(8;21) Detection, Quantitative

2010138, AML1-ETO Q

Specimen Requirements:

Patient Preparation:

Collect: Whole blood or bone marrow in lavender (EDTA).

Specimen Preparation: Whole Blood: Transport 5 mL whole blood. (Min: 3 mL) Bone Marrow: Transport 3 mL bone marrow. (Min: 1 mL) Refrigerate immediately. Specimens must be received within 48 hours of collection due to lability of RNA.

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

Unacceptable Conditions: Serum, plasma, extracted DNA, CSF, FFPE tissue, ambient whole blood, or frozen whole blood or bone marrow. Specimens collected in anticoagulants other than EDTA. Severely hemolyzed or clotted specimens. Ambient bone marrow specimens past 7 days will be canceled. Refrigerated whole blood or bone marrow specimens past 7 days will be canceled.

Remarks:

Stability: Ambient: Unacceptable; Refrigerated: 48 hours; Frozen: Unacceptable

Methodology: Reverse Transcription Polymerase Chain Reaction

Performed: Varies

Reported: 5-9 days

Note:

CPT Codes: 81401

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Refer to report.

Reference Interval:

HOTLINE NOTE: There is a prompt change associated with this test. Refer to the Hotline Test Mix for interface build information.