

2002437

**KIT Mutations in AML by Fragment Analysis and Sequencing****KIT AML**

**Specimen Required:** Collect: Lavender (EDTA) or green (Sodium heparin) whole blood or bone marrow.

Specimen Preparation: **Whole Blood:** Do not freeze. Transport 5 mL whole blood. (Min: 1 mL)

**Bone Marrow:** Do not freeze. Transport 3 mL bone marrow (Min: 1 mL).

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: Plasma, serum, FFPE tissue blocks/slides, or frozen tissue, DNA extracted by a non-CLIA lab. Specimens collected in anticoagulants other than EDTA or sodium heparin. Clotted or grossly hemolyzed specimens.

Stability (collection to initiation of testing): Ambient: 24 hours; Refrigerated: 5 days; Frozen: **Unacceptable**