

HOTLINE: Effective August 19, 2019

0040168

**JAK2 Gene, V617F Mutation, Quantitative**

**JAK2 QNT**

**Specimen Required:** Collect: Lavender (EDTA). Also acceptable: DNA extracted by CLIA certified lab.

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

**Extracted DNA:** Transport 40uL DNA with at least 50 ng/uL concentration (Min: 40uL). Transport DNA in a tissue transport kit (ARUP Supply #47808) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787.

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: Plasma, serum, FFPE tissue blocks/slides, or frozen tissue, bone marrow, 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: 48 hours; Frozen: Unacceptable

**Extracted DNA:** Ambient: 1 month; Refrigerate: Indefinitely; Frozen: Indefinitely

**HOTLINE NOTE:** Remove information found in the Reference Interval field.