

NEW TEST

[Click for Pricing](#)

JAK2 (V617F) Mutation by ddPCR, Qualitative With Reflex to CALR (Calreticulin) Exon 9 Mutation Analysis by PCR and MPL Mutation Detection

3016839, ETPMFREFX

Specimen Requirements:

Patient Preparation:

Collect: Whole blood or bone marrow: Lavender (EDTA).

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)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Plasma, serum, FFPE tissue blocks/slides, or fresh or frozen tissue. Specimens collected in anticoagulants other than EDTA. Clotted or grossly hemolyzed specimens.

Remarks:

Stability: Refrigerated: 7 days; Frozen: Unacceptable

Methodology: Droplet Digital PCR (ddPCR)/Capillary Electrophoresis

Performed: Varies

Reported: 3-15 days

Note: If JAK2 qualitative is reported as "Not Detected," then CALR Exon 9 Mutation Analysis by PCR and MPL Mutation Detection will be added. Additional charges apply.

CPT Codes: 81270; if reflexed add 81219 and 81338

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

Interpretive Data:

Refer to report.

Reference Interval:

HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.



*A nonprofit enterprise of the University of Utah
and its Department of Pathology*

Effective Date: **November 13, 2023**