

BCR-ABL1 Major Quantitative Testing

Date: August 16th, 2021

Effective Date: September 15th, 2021

UR Medicine Labs will offer BCR-ABL1 Major (p210) Quantitative testing. BCR-ABL1 quantitative testing is recommended for patients with either chronic myelogenous leukemia (CML) or acute lymphoblastic leukemia (ALL).

Test code: BCRMQ

Specimen Collection: Lavender (EDTA) blood, Monday - Thursday only.

Note: Specimens must be received within 24 hours of collection due to lability of RNA.

Specimens should be collected by blood draw of at least 5 mL into LAV (EDTA) tube (with minimum of 10 million nucleated cells). It is recommended to minimize sample handling, to store the specimen at 2 to 8 °C, and to ship whole blood specimen on cold packs.

Test Methodology: FDA-cleared QuantideX IS qPCR.

Limitation of the Assay: 0.002%IS, MR4.7

Turnaround Time: 3-4 working days upon receipt.

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