

***BCR::ABL1*, p210, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Chronic Myeloid Leukemia (CML), Varies**

Test ID: BCRAB

Explanation: Effective immediately, Ordering Guidance and Shipping Instructions have been updated as indicated below.

Current Ordering Guidance	New Ordering Guidance
This test is intended for monitoring patients with known e13/a2 or e14/a2 <i>BCR::ABL1</i> (p210) fusion forms. This test should not be used to screen for <i>BCR::ABL1</i> fusions at the time of diagnosis. To screen for <i>BCR::ABL1</i> fusions at the time of diagnosis, order one of the following: -BADX / <i>BCR::ABL1</i>, Qualitative, Diagnostic Assay, Varies -BCRFX / <i>BCR::ABL1</i> Qualitative Diagnostic Assay with Reflex to <i>BCR::ABL1</i> p190 Quantitative Assay or <i>BCR::ABL1</i> p210 Quantitative Assay, Varies . To monitor patients carrying <i>BCR::ABL1</i> fusion forms coding for the p190 (e1/a2) protein, order BA190 / <i>BCR::ABL1</i>, p190, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies. To monitor patients carrying rare <i>BCR::ABL1</i> fusion forms coding for e19a2, e13/e14a3, e1a3, e6a2, e19a3, e8a2, e12a2, e6a3, e8a3, and e12a3, order BARQ / <i>BCR::ABL1</i>, Rare Fusion Monitoring, Quantitative, Varies. If the patient has a negative history for p210 but has positive history of p190 or a rare fusion form, this test will be cancelled, and one of the following appropriate monitoring tests will be added: -BA190 / <i>BCR::ABL1</i>, p190, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies -BARQ / <i>BCR::ABL1</i>, Rare Fusion Monitoring, Quantitative, Varies	This test is intended for therapeutic monitoring in patients with a known e13/e14a2 (p210) fusion form and should not be used to screen for <i>BCR::ABL1</i> fusion forms at the time of diagnosis. To screen for <i>BCR::ABL1</i> fusion forms at diagnosis, order one of the following: BADX / <i>BCR::ABL1</i>, Qualitative, Diagnostic Assay, Varies BCRFX / <i>BCR::ABL1</i> Qualitative Diagnostic Assay with Reflex to <i>BCR::ABL1</i> p190 Quantitative Assay or <i>BCR::ABL1</i> p210 Quantitative Assay, Varies. To monitor patients carrying <i>BCR::ABL1</i> fusion form coding for the p190 (e1A2), order BA190 / <i>BCR::ABL1</i>, p190, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies. To monitor patients carrying rare <i>BCR::ABL1</i> fusion forms coding for e19a2, eE13/eE14a3, e1a3, e6a2, e19a3, e8a2, e12a2, e6a3, e8a3, or e12a3, order BARQ / <i>BCR::ABL1</i>, Rare Fusion Monitoring, Quantitative, Varies.

Current Shipping Instructions	New Shipping Instructions
Specimens must arrive within 72 hours of collection. Collect and package specimen as close to shipping time as possible.	Send specimen Monday through Friday only. Specimens must arrive within 72 hours of collection and by 10 a.m. Central time Saturday. Specimens received after 10 a.m. Saturday or on Sunday may be canceled due to stability limitations. Collect and package specimen as close to shipping time as possible.

Questions

Contact Melissa Lonzo, Laboratory Resource Coordinator, at 800-533-1710.