

## ***BCR::ABL1* Qualitative Diagnostic Assay with Reflex to *BCR::ABL1* p190 Quantitative Assay or *BCR::ABL1* p210 Quantitative Assay, Varies**

**Test ID:** BCRFX

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

| Current Ordering Guidance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | New Ordering Guidance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <p>This test <b>should not</b> be used to monitor <i>BCR::ABL1</i> fusion forms.</p> <p>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.</p> <p>To monitor patients carrying <i>BCR::ABL1</i> fusion forms coding for the p210 (e13/a2 or e14/a2) protein, order BCRAB / <i>BCR::ABL1</i>, p210, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Chronic Myeloid Leukemia (CML), Varies.</p> <p>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.</p> <p>If the patient has a previous positive history of p190, p210, or rare fusion forms, this test will be canceled and one of the following appropriate monitoring tests will be added:<br/>         -BA190 / <i>BCR::ABL1</i>, p190, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies<br/>         -BCRAB / <i>BCR::ABL1</i>, p210, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Chronic Myeloid Leukemia (CML), Varies<br/>         -BARQ / <i>BCR::ABL1</i>, Rare Fusion Monitoring, Quantitative, Varies</p> <p>If the specimen is greater than 72 hours post-collection when received, this test will be canceled and BADX / <i>BCR::ABL1</i>, Qualitative, Diagnostic Assay, Varies will be</p> | <p>This test <b>is not indicated</b> for sensitive post-therapy measurable residual disease monitoring.</p> <p>To monitor patients carrying <i>BCR::ABL1</i> fusion forms coding for p190 (e1a2), order BA190 / <i>BCR::ABL1</i>, p190 mRNA Detections, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies.</p> <p>To monitor patients carrying <i>BCR::ABL1</i> fusion forms coding for p210 (e13/e14a2), order BCRAB / <i>BCR::ABL1</i>, p210, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Chronic Myeloid Leukemia (CML), Varies.</p> <p>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.</p> |

added and performed as the appropriate test if the specimen is still within stability for that test.

#### **Current Shipping Instructions**

**Specimens must arrive within 72 hours of collection.**

Collect and package specimen as close to shipping time as possible.

#### **New Shipping Instructions**

**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.