**Reporting Title:** BCR/ABL1, p210, Quant, Monitor  
**Performing Location** Rochester

**Shipping Instructions:**  
Specimen must arrive within 72 hours of collection. Collect and package specimen as close to shipping time as possible. Specimens greater than 3 days old at the time of receipt will be considered unacceptable.

**Necessary Information:**  
The following information is required:  
1. Pertinent clinical history including if the patient has a diagnosis of chronic myeloid leukemia or other BCR/ABL1-positive neoplasm  
2. Date of collection  
3. Specimen source (blood or bone marrow)

**Specimen Requirements:**  
Submit only 1 of the following specimens:  
**Specimen Type:** Whole blood  
**Container/Tube:**  
*Preferred:* Lavender top (EDTA)  
*Acceptable:* Yellow top (ACD)  
**Specimen Volume:** 10 mL  
**Collection Instructions:**  
1. Invert several times to mix blood.  
2. Send specimen in original tube.  
3. Label specimen as blood.  
**Specimen Type:** Bone marrow  
**Container/Tube:**  
*Preferred:* Lavender top (EDTA)  
*Acceptable:* Yellow top (ACD)  
**Specimen Volume:** 3 mL  
**Collection Instructions:**  
1. Invert several times to mix bone marrow.  
2. Send specimen in original tube.  
3. Label specimen as bone marrow.

**Forms:**  
1. [Hematopathology Patient Information](#) (T676) in Special Instructions  
2. If not ordering electronically, complete, print, and send a [Hematopathology/Cytogenetics Test Request](#) (T726) with the specimen.

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Temperature</th>
<th>Time</th>
<th>Special Container</th>
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</thead>
<tbody>
<tr>
<td>Varies</td>
<td>Refrigerated (preferred)</td>
<td></td>
<td>PURPLE OR PINK TOP/EDTA</td>
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<tr>
<td></td>
<td>Ambient</td>
<td></td>
<td>PURPLE OR PINK TOP/EDTA</td>
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**Ask at Order Entry (AOE) Questions:**
**Test Definition: BCRAB**

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<tr>
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<th>Question ID</th>
<th>Description</th>
<th>Type</th>
<th>Reportable</th>
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<tbody>
<tr>
<td>BCRAB</td>
<td>MP003</td>
<td>Specimen Type</td>
<td>Plain Text</td>
<td>No</td>
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**Result Codes:**

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<th>Test Result Name</th>
<th>Result LOINC Value</th>
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<tbody>
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<td>BCR/ABL1, p210 Result</td>
<td>55135-8</td>
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<tr>
<td>MP003</td>
<td>Specimen Type</td>
<td>31208-2</td>
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<tr>
<td>19598</td>
<td>Final Diagnosis:</td>
<td>34574-4</td>
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</table>

**Supplemental Report:**

Supplemental

**CPT Code Information:**

81206

**Reference Values:**

The presence or absence of *BCR/ABL1* mRNA fusion form e13/e14-a2 producing the p210 fusion protein is identified. If positive, the quantitative level is reported as the normalized ratio of *BCR/ABL1* (p210) to endogenous *ABL1* mRNA with conversion to a percentage referenced to the international scale (IS), on which 0.1% BCR/ABL1:ABL1 (also represented on a log scale as Molecular Response 3, or MR3) is designated as a major molecular response (MMR) threshold.