
Lab Dept: **Anatomic Pathology**

Test Name: **BCR-abl BY FISH (FAIRVIEW UNIVERSITY)**

General Information

Lab Order Codes: BCRFU

Synonyms: N/A

CPT Codes: 88271 – Molecular cytogenetics: DNA pr
88275 – Interphase in situ hybridization

Test Includes: FISH testing of bone marrow or blood for BCR. An interpretive report of the findings will be issued.

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology – Sendouts

Referred to: Fairview-University Diagnostic Laboratory – Cytogenetics

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Monday - Sunday

Turnaround Time: 4 - 21 days

Special Instructions: N/A

Specimen

Specimen Type: Bone Marrow or blood

Container: Heparinized syringe or Green top (Sodium Heparin) tube

Draw Volume: Blood: 10 mL (Minimum: 5 mL) blood
Bone Marrow: 5 mL (Minimum: 3 mL) bone marrow

Processed Volume: Same as Draw Volume

Collection: Routine bone marrow collection or routine venipuncture

Special Processing: Lab Staff: **Do Not** centrifuge. Store and ship at room temperature. Order test FISH INTER and specify that the FISH inter probe is BCR ABL.

Patient Preparation: None

Sample Rejection: Frozen specimen, mislabeled or unlabeled specimens

Interpretive

Reference Range: An interpretive report will be sent.

Critical Values: N/A

Limitations: N/A

Methodology: FISH – Fluorescence In Situ Hybridization

References: Fairview-University Diagnostic Laboratory - Cytogenetics, May 2015