



Laboratory Service Manual

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:

Minneapolis: 612-813-6280

Saint Paul: 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: 5.0 mL (Minimum: 2.0 mL) bone marrow or blood

Processed Volume: Same as Draw Volume



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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 2008