Test Definition: MBCR

BCR/ABL, Translocation 9;22, FISH (D-FISH)

Reporting Title: BCR/ABL, FISH
Performing Location: Rochester

Specimen Requirements:

Provide a reason for referral with each specimen. The laboratory will not reject testing if this information is not provided, but appropriate testing and interpretation may be compromised or delayed.

Forms:
1. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.
2. If not ordering electronically, submit a Cytogenetics Hematologic Disorders Request Form (Supply T607) with the specimen.

Advise Express Mail or equivalent if not on courier service.

Submit only 1 of the following specimens:

Specimen Type: Whole blood
Container/Tube: Green top (sodium heparin)
Specimen Volume: 7-10 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Other anticoagulants are not recommended and are harmful to the viability of the cells.

Specimen Type: Bone marrow
Container/Tube: Green top (sodium heparin)
Specimen Volume: 1-2 mL
Collection Instructions:
1. Invert several times to mix bone marrow.
2. Other anticoagulants are not recommended and are harmful to the viability of the cells.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
MBCR	G_511	Source: • Whole blood Na Hep • Bone marrow Na Hep	Answer List	Yes

Test Definition: MBCR

BCR/ABL, Translocation 9;22, FISH (D-FISH)

Test ID	Question ID	Description	Type	Reportable
MBCR	G_514	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
16200	Specimen	Alphanumeric		N/A
16340	Specimen ID	Alphanumeric		N/A
G_511	Source	Alphanumeric		31208-2
16201	Order Date	Alphanumeric		N/A
G_514	Reason For Referral	Alphanumeric		42349-1
16202	Method	Alphanumeric		49549-9
16204	Results	Alphanumeric		51867-0
16205	Interpretation	Alphanumeric		69965-2
16206	Amendment	Alphanumeric		51867-0
16207	Consultant	Alphanumeric		N/A
16208	Report Date	Alphanumeric		N/A

CPT Code Information:

88271 x 2-DNA probe, each
88275 x 2-Interphase in situ hybridization
88291-Interpretation and report

Reference Values:

An interpretive report will be provided.