

## CBFB/MYH11, inv(16)

Test Name	CBFB/MYH11, inv(16)
Also Known As	CBFB/MYH11, inv(16)
Clinical Utility and/or Limitations	Diagnostic for AML-M4Eo. Detected in about 10-12% of AML patients. Usually associated with a favorable response to chemotherapy.
Diagnosis Under Consideration	AML FAB M4eo

### Ordering Details

Test Code	5025-2
Assay Schedule	Mon - Sat, daily
Turnaround Time	24-72hr Turnaround
Preferred Specimen and Volume	2 mL Heparinized or EDTA Marrow, 5 mL Heparinized or EDTA Blood or Fresh Tissue in RPMI.
Alternate Specimen and Volume	Non- decalcified Paraffin Embedded Tissue ( block)

### Specimen Handling Information

Specimen Storage	Refrigerate fresh specimen until shipping, ship within 24 hrs.
Specimen Transport	Ship specimen with ice pack.
Causes For Specimen Rejection	No patient ID on Specimen, Patient ID on specimen and Requisition doesn't match, incorrect fixative (tube/solution), Specimen without GenPath/BioReference requisition. Frozen specimen.

### Billing Information

CPT Codes	88368
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