


AML, Inversion 16 by FISH

Order Name: **AML INV 16**
Test Number: **9116175**
Revision Date: **10/01/2022**

| TEST NAME | METHODOLOGY | LOINC CODE |
|---------------------------|---|------------|
| AML, Inversion 16 by FISH | Fluorescence in Situ Hybridization | |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|---|---------------|------------------------------------|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 5 mL (1 mL) | Bone Marrow | Sodium Heparin (Green Top, No-Gel) | Room Temperature |
| Alternate 1 | 5 mL (3 mL) | Whole Blood | Sodium Heparin (Green Top, No-Gel) | Room Temperature |
| Instructions | Send specimen ASAP, Keep at room temperature! (DO NOT FREEZE). Frozen samples will be rejected. | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Testing Schedule | Mon-Fri |
| Expected TAT | 3-5 Days |
| Clinical Use | [inv(16) or t(16;16)(p13;q22)]; inv(16), AML-M4 CBFB/MYH11 is associated with acute myeloid leukemia (FAB M4 Eo subtype) |
| CPT Code(s) | 88377x2 |
| Service Provided By |  labcorp Oklahoma, Inc. |