

AML, 11q23 Gene Rearrangement by FISH

Order Name: **AML11Q23**

Test Number: 9116225

Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
AML, 11q23 Gene Rearrangement by FISH	Fluorescence in Situ Hybridization	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	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	11q23 band (11q23+) bearing the MLL gene translocation (MLL+) is a recurrent chromosome change observed in 3% to 7% of acute lymphoblastic leukemias and in 3% to 4% of acute myeloblastic leukemias
CPT Code(s)	88377
Lab Section	Reference Lab