Ascension St. John

St. John Health System Lab Catalog

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 (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	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	
Service Provided By	Oklahoma, Inc.	