

AML, AML1/ETO Translocation 8,21 by FISH

Order Name: **AML8-21T**

Test Number: 9116200

Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
AML, AML1/ETO Translocation 8,21 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	FISH for t(8;21) RUNX1Ta/RUNX1 [t(8;21)(q22;q22)] Frequently observed karyotic abnormality associated with Acute Myeloid Leukemia (AML), especially FAB M2.
CPT Code(s)	88377
Lab Section	Reference Lab