

## PML/RARA t(15;17), Quantitative PCR

Order Name: **PML/RARA**  
Test Number: 9616805  
Revision Date: 04/26/2024

TEST NAME	METHODOLOGY	LOINC CODE
PML/RARA t(15;17), Quantitative PCR	Polymerase Chain Reaction	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>5 mL (3 mL)</b>	<b>Whole Blood</b>	<b>EDTA (Lavender Top)</b>	<b>Refrigerated</b>
Instructions	For Best results: <b>Send specimens for testing ASAP</b> . Specimens not going to be tested immediately should be stored refrigerated, specimens kept at room temperature will degrade faster than those kept refrigerated. Frozen samples will be rejected.			

### GENERAL INFORMATION

Testing Schedule	Every other Thursday
Expected TAT	7-14 days after set-up.
Clinical Use	Acute promyelocytic leukemia (APL) accounts for 10% of acute myelogenousleukemia and is typified by the t(15;17) translocation, which leads to theformation of the PML-RARa fusion gene and predicts a beneficial response toall-trans retinoic acid therapy.
CPT Code(s)	81315, (G0452-26)
Lab Section	Reference Lab