

**CHIC2 PDGFRA (4q12) by FISH**

Order Name: **CHIC2 FISH**  
 Test Number: 9115527  
 Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
CHIC2 PDGFRA (4q12) by FISH	Fluorescence in Situ Hybridization	

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

GENERAL INFORMATION	
Testing Schedule	Mon-Fri
Expected TAT	3-5 days
Clinical Use	Useful in predicting beneficial response to tyrosine kinase inhibitor imatinib mesylate.
CPT Code(s)	88377
Service Provided By	 <b>labcorp</b> Oklahoma, Inc.