

BCR/ABL, p210, Quant, Monitor

Order Name: **BCRABL**
Revision Date: 08/28/2019

TEST NAME		METHODOLOGY		LOINC CODE
BCR/ABL, p210, Quant, Monitor				
SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	10 mL (4.0 mL)	Whole Blood	EDTA	Refrigerated
Alternate 1	3.0 mL (1.0 mL)	Bone Marrow	EDTA	Refrigerated
Instructions	<p>~ THE FOLLOWING INFORMATION IS REQUIRED ~</p> <p>1. Pertinent clinical history including if the patient has a diagnosis of CML or other bcr/abl-positive neoplasm</p> <p>2. Date of collection</p> <p>3. Specimen source (blood or bone marrow)</p> <p>If not ordering electronically through Mayo Medical Laboratories, please submit a Hematopathology/Molecular Oncology Request Form with the specimen. Refer to Mayo's Test Catalog.</p> <p><u>~ Specimen must arrive at Mayo Medical Laboratories within 72 hours of collection ~</u></p> <p>PROCESSING INSTRUCTIONS:</p> <p>Invert tube several times to mix. Send specimen in original tube. Label specimen as blood or bone <u>marrow</u>.</p> <p>STABILITY:</p> <p>Room Temperature (preferred): 72 hours</p> <p>Refrigerated: 72 hours</p> <p>STORAGE:</p> <p>REFRIGERATED</p> <p>REJECT DUE TO:</p> <p>Gross Hemolysis</p> <p>ALTERNATE CONTAINER:</p> <p>ACD - Whole Blood</p> <p>ACD - Bone Marrow</p> <p>Store and transport refrigerated.</p>			
Methodology		Quantitative Reverse Transcription-Polymerase Chain Reaction (RT-PCR) using GeneXpert (Cepheid)		

GENERAL INFORMATION

Testing Schedule	Monday through Friday
Expected TAT	4 - 7 days
CPT Code(s)	81206
Lab Section	NRLS-Mayo Medical Laboratories