

BCR/ABL1 ORDERING GUIDE FOR BLOOD AND BONE MARROW*

*Extracted RNA is not an acceptable specimen and will be rejected if received.

	TEST ID	TEST NAME	APPROPRIATE ORDERING SCENARIO
DIAGNOSIS	BADX	BCR/ABL1 RNA-Qual, Diagnostic	Qualitative only. Identifies the <i>BCR-ABL1</i> transcript fusion form at the time of diagnosis. Detects common transcript fusions (p210, p190) and other rare fusions.
	BCRFX	<i>BCR/ABL1</i> , Reflex, Qual/Quant	Qualitative with reflex to Quantitative. Detects common transcript fusions (p210, p190) and other rare fusions. If p210 or p190 fusion form is identified, quantitative testing is performed to provide initial transcript level.

	ORDER BASED ON QUALITATIVE RESULTS OBTAINED FROM TESTING ABOVE			
FOLLOW-UP (QUANTITATIVE)	BCRAB	BCR/ABL1, p210, Quant, Monitor	Quantitative assay for monitoring p210 fusion form.	
	BA190	BCR/ABL1, p190, Quant, Monitor	Quantitative assay for monitoring p190 fusion form.	
ADDITIONAL TESTING	BAKDM	BCR/ABL1 Mutation, Sequencing	To identify the presence of acquired <i>BCR-ABL1</i> mutations associated with TKI-resistance.	