

BCR::ABL1, Rare Fusion Monitoring, Quantitative,
Varies

Patient ID C7028846-0006795	Patient Name BARQ, ABNORMAL	Birth Date 1990-10-30	Sex M	Age 35
Order Number X100529753	Client Order Number X100529753	Ordering Physician UNKNOWN, PROVIDER	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 04 May 2026 07:00		

BCR::ABL1 Rare fusion Quant Monitor

Specimen Type

Peripheral blood

MCR

BCRABL Fusion

E13/E14A3

MCR

Signing Pathologist

COLE ASPROS

MCR

Interpretation

1 MCR

Peripheral blood, BCR::ABL1 mRNA, Quantitative detection:

Positive. BCR::ABL1 mRNA E13/E14A3 transcript detected. The quantitative level is 0.6% BCR::ABL1/total ABL1. For future monitoring of this rare BCR::ABL1 fusion, please order this test BARQ (BCR::ABL1, Rare fusion, Quantitative, Monitoring Assay,

Varies).

ADDITIONAL INFORMATION

Method summary: The BCR::ABL1 mRNA transcripts were evaluated using a quantitative, reverse transcription droplet digital PCR-based assay. This quantitative assay detects the following rare BCR::ABL1 fusion forms: E6A2, E8A2, E12A2, E19A2, E1A3, E6A3, E8A3, E12A3, E13/E14A3, and E19A3, as well as common E13/E14A2, and E1A2 fusion forms. The limit of detection for this assay is 0.1%. Trends in the level of BCR::ABL1 mRNA should be followed and clinically significant changes (e.g., from negative to positive, or positive with 1 log level or greater increase) should be verified with a subsequent specimen. Please contact the lab at 855-516-8404 with questions or if additional testing is required. See Mayo Clinic Laboratories Test Catalog for additional method details.

Received: 05 May 2026 09:44

Reported: 06 May 2026 15:11

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	Nikola Baumann Ph.D.	24D0404292