



Patient ID SA00140960	Patient Name TESTINGRNA, VALIDATION	Birth Date 1999-09-09	Gender M	Age 21
Order Number SA00140960	Client Order Number SA00140960	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 14 Dec 2020 07:05		

MPN, CALR Gene Mutation, Exon 9

Specimen

Peripheral blood

MCR

rare type 1-bp deletion. Samples containing a lower percentage of mutated nucleic acid may therefore not be detected by this method.

Final Diagnosis

1 MCR

Peripheral blood, CALR mutation analysis, exon 9:

Negative. No deletion or insertion was detected in CALR , exon 9.

A negative mutation status does not exclude the presence of a myeloproliferative neoplasm or other neoplastic disorders. The analytic sensitivity of this assay is approximately 6% for the majority of CALR mutations and is approximately 20% for the

Signing Pathologist: BENJAMIN BAILEY

ADDITIONAL INFORMATION

Exon 9 of CALR was amplified from genomic DNA by polymerase chain reaction (PCR). The size of the PCR product was analyzed by capillary electrophoresis. The analytic sensitivity of this assay is approximately 6% for the majority of CALR mutations and is approximately 20% for the rare type 1-bp deletion.

Received: 16 Dec 2020 14:29

Reported: 16 Dec 2020 15:06

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	William G. Morice M.D. Ph.D	24D0404292