

Factor V Leiden (R506Q) Mutation, Blood

Patient ID SA00145547	Patient Name TESTINGRNV, REPORT		Birth Date 1999-09-09	Gender M	Age 21
Order Number SA00145547	Client Order Number SA00145547	Ordering Physician CLIENT, CLIENT	Report Notes		
Account Information C7028846 DLMP Roches	ter	Collected 20 Jul 2021 07:00			

Factor V Leiden (R506Q) Mutation, B

F5DNA Interpretation

1 MCR

This individual DOES NOT have the factor V Leiden F5 c.1601G>A; p.Arg534Gln (legacy numbering Arg506Gln) variant. Although the factor V Leiden variant is absent, the individual may have other genetic and environmental risk factors for venous thromboembolism. If indicated, consider genetic consultation and counseling for this individual and family members regarding laboratory testing.

ADDITIONAL INFORMATION

This test uses TaqMan Genotyping chemistry to amplify and detect specific single nucleotide polymorphisms in purified genomic DNA.

DISCLAIMER

Discrepancy between the activated protein C resistance assay and the DNA based F5 c.1601 G>A. p.Arg534Gln assay may be observed in patients receiving allogenic stem cell transplants or liver transplants.

Factor V Leiden (R506Q) Mutation, B

MCR

Negative

Reference Value Negative

F5DNA Reviewed By

MCR

BENJAMIN BAILEY

Received: 21 Jul 2021 15:43 Reported: 21 Jul 2021 15:48

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