

Patient ID SA00084075	Patient Name SAMPLEREPORT, APCRV	Birth Date 1957-01-04	Gender F	Age 60
Order Number SA00084075	Client Order Number SA00084075	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 04 Jan 2017 13:00		

Activated Protein Resistance V, P

Result Name	Value	Unit	Reference Value	Performing Site
APCRV Ratio	2.4		≥2.3	MCR

Interpretation

No evidence of resistance to Activated Protein C (APC). Normal result of APC resistance (APCRV) assay virtually excludes the patient as a carrier for the factor V Leiden mutation. Thus DNA based testing for factor V Leiden mutation is not indicated.

Note: The APCRV assay has greater than 99% sensitivity for detecting presence of factor V Leiden mutation. Discrepant

MCR

results of plasma based activated protein C resistance ratio (APCRV) and DNA based factor V Leiden testing may occur in recipients of liver or allogeneic hematopoietic stem cell transplants, or due to anticoagulant effects such as excess heparin, direct thrombin inhibitors argatroban (Acova), bivalirudin (Angiomax) or dabigatran (Pradaxa) or direct factor Xa inhibitors rivaroxaban (Xarelto), apixaban (Eliquis) and edoxaban (Savaysa) or a sample mix up. Suggest clinical correlation.

Received: 05 Jan 2017 14:18

Reported: 05 Jan 2017 14:21

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