



Patient ID SA00059985	Patient Name SAMPLEREP, PTNT A	Birth Date 1966-06-10	Gender F	Age 47
Order Number SA00059985	Client Order Number SA00059985	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 17 Jul 2013 00:00		

Prothrombin G20210A Mutation, B

PTNT Interpretation

MCR

This individual DOES have the Prothrombin G20210A mutation on BOTH alleles, (homozygous mutant). The Prothrombin G20210A mutation is a risk factor for venous thromboembolism and recurrent miscarriage, and possibly a risk factor for complications of pregnancy and for arterial thrombosis. The individual may have other genetic and environmental risk factors for thrombosis. If clinically indicated, suggest Coagulation Consultation 83093 (Thrombophilia Profile) to complete the evaluation for an inherited or acquired thrombosing disorder (i.e., thrombophilia). Consider genetic consultation and counseling of potentially affected family members regarding laboratory testing.

ADDITIONAL INFORMATION

This test is a direct mutation analysis using PCR amplification, signal generation and release by cleavage of sequence specific alleles (Invader Plus Chemistry, Hologic, Madison, WI).

Prothrombin G20210A Mutation, B

MCR



Homozygous

Reference Value
Negative



PTNT Reviewed By

MCR

Rebecca Billings

Received: 18 Jul 2013 10:57

Reported: 18 Jul 2013 15:10

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905