MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,PTNT	SA00048668	46	F	SA00048668
Ordering Phys				**DOB** 06/10/1966
Client Order # SA00048668	**Account Information**			**Report Notes**
Collected 08/22/2012 13:00	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 08/28/2012 10:43				

Test	Flag	Results	Unit	Reference Value	Perform Site*
			REPORTED 08/23/2012 11:34		
Prothrombin G20210A Mutation, B		Homozygous		Negative	MCR
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.

This test is a direct mutation analysis of leukocyte genomic DNA by the Invader Assay system (Invader, Hologic Inc, Madison, WI).

Analyte Specific Reagent. This test was developed and its performance characteristics determined by Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug Administration.

PTNT Reviewed By		Ann Strege	MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,PTNT	08/22/2012 13:00	Final
Page 1 of 1	** Reprinted **	** End of Report **

* Report times for Mayo performed tests are CST/CDT

TEST SITE