

Patient Name TESTINGRNV,PTP22 AB	Patient ID SA00062783	Age 33	Gender F	Order # SA00062783
Ordering Phys CLIENT,CLIENT			DOB 01/21/1980	
Client Order # SA00062783	Account Information			Report Notes
Collected 09/24/2013 09:14	C7028846-DLMP Rochester SDSC 2 - Client Support Rochester, MN 55901			
Printed 09/30/2013 08:47				

Test	Flag	Results	Unit	Reference Value	Perform Site*
PTPN22 Genotype, 1858C>T		T/T			MCR
RECEIVED: 09/25/2013 14:00 REPORTED: 09/25/2013 14:21					
PTPN22 Interpretation					
<p>Homozygous PTPN22 1858 T/T. This patient is homozygous for the PTPN22 1858 T/T polymorphism. This pattern may be associated with a more aggressive disease course in patients previously diagnosed with rheumatoid arthritis. This result should not be used exclusively to predict disease progression, as other genetic and environmental factors also play a role. Treatment decisions should be guided by the clinical course of the patient.</p> <p>The PTPN22 1858 polymorphism is detected using Polymerase Chain Reaction (PCR) 5'-Nuclease End-Point Allelic Discrimination Analysis. Genomic DNA is extracted, amplified and analyzed after real-time PCR. The polymorphism detected IS NOT diagnostic for the presence of rheumatoid arthritis, but indicates risk for more aggressive disease in those with already diagnosed rheumatoid arthritis.</p>					
PTPN22 Reviewed by Jamie Bruflat MCR					

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
-----	---	---------------

Patient Name TESTINGRNV,PTP22 AB	Collection Date and Time 09/24/2013 09:14	Report Status Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT