

Patient Name SAMPLEREP,TCGR	Patient ID SA00043705	Age 45	Gender F	Order # SA00043705
Ordering Phys				DOB 06/10/1966
Client Order # SA00043705	Account Information			Report Notes
Collected 02/21/2012	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 02/22/2012 16:28				

Test	Flag	Results	Unit	Reference Value	Perform Site*
HPGDE, DNA Extraction		Performed		REPORTED 02/22/2012 08:32	MCR
T Cell Receptor Gene Rearrange, B				REPORTED 02/22/2012 12:39	MCR
Aspirate:					
Final Diagnosis:					
Peripheral blood, T-cell receptor gene rearrangement analysis:					
Positive. Clonal T-cell receptor gene rearrangement was detected.					
Detection of a clonal T-cell receptor gene rearrangement does not always indicate the presence of a T-Cell neoplasm. Apparently clonal T-cell populations are particularly likely to occur in settings where there is physiologic restriction of the T-cell repertoire, such as occurs in autoimmune disorders or with normal aging. In addition, T-cell receptor gene rearrangements are not necessarily lineage-specific. Interpretation of this result in the context of other clinical and laboratory features is required.					
Method summary - T-cell receptor gene rearrangement: Genomic DNA was extracted and a PCR-based assay performed using primers that bind the gamma and beta chain genes (see Mayo Medical Laboratories Interpretive Handbook for method details).					
Signing Pathologist: Melissa Tricker-Klar 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.					
T Cell Receptor Gene Rearrange PCR		Performed		REPORTED 02/22/2012 08:32	MCR

* Performing Site:

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director:
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Patient Name SAMPLEREP,TCGR	Collection Date and Time 02/21/2012	Report Status Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT