MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
TEST,IMPLEMENTATION TESTING	321	56	F	R1056542
Ordering Phys TEST,DOCTOR				**DOB** 05/23/1956
Client Order # R1056542	**Account Information**			**Report Notes**
Collected 10/26/2012 14:30	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 11/07/2012 15:05				

Test	Flag	Results	Unit	Reference Value	Perform Site*
ER/PR, Semi-Quant IHC, Manual			REPORTED 11/07/2012 14:59		
Accession Number		HR12-73			MCR
Referring Pathologist/Physician Doctor Test Jr., M.D.					MCR
Ref Path/Phys Address Methodist Hospital 200 1st Street SW Rochester, MN 55905 507-266-0740					MCR
Material: 1 block (SP12-1234 1C)					MCR
Tissue: A:Breast, Left, SP12-1234 1C					MCR
Interpretation: Estrogen/Progesterone Receptor Manual: Source: Breast, left, biopsy, block SP12-1234 1C Estrogen: Positive, 26-50% tumor nuclei staining. The average intensity of the positively staining tumor nuclei is strong. Progesterone: Positive, >75% tumor nuclei staining. The average intensity of the positively staining tumor nuclei is strong. Extrinsic and intrinsic controls show appropriate reactivity. Fixation: Estrogen Receptor (ER) and Progesterone Receptor (PR) immunohistochemical (IHC) test results are only valid for non-decalcified paraffin embedded specimens sectioned at 5mm intervals and fixed in 10% neutral buffered formalin within 1 hour of acquisition and fixed between 6 and 72 hours. Delay to fixation, under fixation or over fixation fall outside of CAP/ASCO guidelines and may affect these results. Fixation conditions for this specimen were indicated to be within the CAP/ASCO guidelines for ER/PR testing. Method: Immunohistochemical (IHC) testing is performed using monoclonal ER clone SP1 and PR clone 1E2 and a proprietary kit detection system. Reporting criteria for ER and PR IHC is based on <1% reactive cells is negative, 1-10% reactive cells is focally positive, and greater than 10% reactive cells is positive.					MCR
SP Signing Pathologist:		See Below			MCR

Result: 11/7/2012 14:58 Interpreted by: Pathologist X. Test, M.D.
Report electronically signed by Angie S. Beckel
Transcribed by: asa05 11/7/2012 14:58:18

* 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
TEST,IMPLEMENTATION TESTING	10/26/2012 14:30	Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT