MAYO CLINIC
Mayo Medical Laboratories

LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME	PATIENT NUMBER	AGE	SEX	ACCESSION #
TESTING, 81662	L3MRNG9152530	55	M	G9152530

ORDERING PHYSICIAN	CLIENT ORDER #	ACCOUNT #
TESTING,81662		LIAISONS

COLLECTION DATE TIME	RECEIVED DATE TIME	REPORT PRINTED DATE TIME	SPECIMEN INFORMATION
06/29/10 11:18 A	06/29/10 11:18 A	07/01/10 08:38 A	DATE OF BIRTH:

Test Client
Attn: Mayo Liaisons
200 First Street SW
Rochester, MN 55905
507-284-8202

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
von Willebrand Disease 2N(Normandy)			
von Willebrand Disease			**MCR**
2N Method			
This assay is performed by polymerase chain reaction (PCR) followed by restriction enzyme digestion to detect the three common mutations, Thr791Met (Tai1), Arg816Trp (AvaII) and Arg854Gln (Msp1).			
Thr791Met	**Negative**	**Negative**	**MCR**
Arg816Trp	**Negative**	**Negative**	**MCR**
Arg854Gln	**Negative**	**Negative**	**MCR**
VWD2N Interpretation			**MCR**
This individual DOES NOT have the Thr791Met, Arg816Trp or Arg854Gln mutations. The Thr791Met, Arg816Trp and Arg854Gln mutations cause >90% of cases of von Willebrand disease (vWD) Type 2N (Normandy phenotype). The incidence of the individual known causing (vWD) Type 2N are as follows: Thr791Met at approximately 15%; Arg816Trp at approximately 10%; and the Arg854Gln at >70%. This assay will not detect other mutations in the known FVIII binding domain of the vWF gene nor will it detect other mutations in the vWF gene. Consider genetic counseling and counseling of potentially affected family members regarding laboratory testing.			
VWD2N Reviewed By:	**J,TESTING, MD**		**MCR**

*** PERFORMING SITE**

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, 81662	Final	06/29/10 11:18 A

Specimen receipt and report times are in CST/CDT

REPRINT