MAYO CLINIC
Mayo Medical Laboratories

LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME	PATIENT NUMBER	AGE	SEX	ACCESSION #
TESTING, 89308	L3MRNW4075946	58	F	W4075946

ORDERING PHYSICIAN	CLIENT ORDER #	ACCOUNT #
		LIAISONS

COLLECTION DATE TIME	RECEIVED DATE TIME	REPORT PRINTED DATE TIME	SPECIMEN INFORMATION
04/22/11 12:05 P	04/22/11 12:05 P	04/25/11 10:08 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 *
DNA Extraction, NPL		**REPORTED: 04/22/11 01:03 P**	
Specimen	**Blood**		**MCR**
Specimen ID	**880298**		**MCR**
Order Date	**22 Apr 2011 12:59**		**MCR**
Comment			**MCR**
Genomic DNA has been extracted.			
Reviewed By	**Joshua A Gorman**		**MCR**
Release Date	**22 Apr 2011 13:02**		**MCR**
FBN1, Full Gene Sequence		**REPORTED: 04/22/11 12:48 P**	
FBN1 Full Gene Result			**MCR**
A mutation was not detected in FBN1.			
FBN1 Full Gene Interpretation			**MCR**

Although unlikely, this result does not rule out the diagnosis of Marfan syndrome or other FBN1-associated syndrome/phenotype. Some individuals who have a diagnosis of Marfan or other FBN1-associated syndrome/phenotype and involvement of the FBN1 gene may have mutations that are not identified by the described testing methodology. In addition, a small percentage of individuals with a Marfan syndrome phenotype may have mutations in genes other than FBN1.

Since reason for referral (RFR) was not provided, we are unable to provide a more detailed interpretation. If RFR information becomes available, please contact the laboratory at 1-800-533-1710 for a revised report.

Reviewed By Linnea M. Baudhuin, Ph.D. **MCR**

This test was developed and its performance characteristics determined by Laboratory Medicine and Pathology, Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug

** Perform Site Legend on last page of report*

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, 89308	Final	04/22/11 12:05 P

PATIENT NAME	PATIENT NUMBER	AGE	SEX	ACCESSION #
TESTING, 89308	L3MRNW4075946	58	F	W4075946

ORDERING PHYSICIAN	CLIENT ORDER #	ACCOUNT #
		LIAISONS

COLLECTION DATE TIME	RECEIVED DATE TIME	REPORT PRINTED DATE TIME	SPECIMEN INFORMATION
04/22/11 12:05 P		04/25/11 10:08 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 *

Administration.
Fluorescent DNA sequence analysis was used to test for the presence of mutations in all 65 exons and exon-intron boundaries of the FBN1 gene.
A genetic consultation may be of benefit.
A list of common polymorphisms identified for this patient is available from the lab upon request.
CAUTIONS:
Rare polymorphisms exist that could lead to false negative or positive results. If results obtained do not match the clinical findings, additional testing should be considered.
Test results should be interpreted in the context of clinical findings, family history, and other laboratory data. Misinterpretation of results may occur if the information provided is inaccurate or incomplete.

Sequencing	Performed	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, 89308	Final	04/22/11 12:05 P