MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,FBN1 N	SA00059695	47	F	SA00059695
Ordering Phys CLIENT,CLIENT				**DOB** 06/10/1966
Client Order # SA00059695	**Account Information**			**Report Notes**
Collected 07/02/2013 00:00	C7028846-DLMP Rochester 3050 Superior Drive Rochester, MN 55901			
Printed 09/17/2013 07:28				

Test	Flag	Results	Unit	Reference Value	Perform Site*
FBN1, Full Gene Sequence					
RECEIVED: 07/03/2013 13:37 **REPORTED:** 09/16/2013 17:58					
FBN1, Full Gene Sequence					
FBN1 Full Gene Result					MCR
One copy of the following mutation was detected in FBN1: Exon 29, nucleotide c.3670C>T, amino acid p.Gln1224X (p.Q1224X).					
FBN1 Full Gene Interpretation					MCR
This result is consistent with a disease-causing FBN1 mutation. Appropriate surveillance and management strategies should be considered.					
Since a mutation has been identified in the FBN1 gene in this individual, genetic testing for this specific mutation in other family members is recommended. Please contact the laboratory at 1-800-533-1710 or the on-line test catalog at www.mayomedicallaboratories.com for information about how to order the test for FBN1 Gene, Known Mutation (89311). 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 (GenBank accession number NM_00138.3).					
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.					
Bone marrow transplants from allogenic donors will interfere with testing. Call Mayo Medical Laboratories for instructions for testing patients who have received a bone marrow transplant. Laboratory developed test.					
Reviewed By		Jamie Bruflat			MCR

Performing Site Legend on Last Page of Report

* Report times for Mayo performed tests are CST/CDT

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FBN1, Full Gene Sequencing		Performed			MCR

* 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
SAMPLEREPORT,FBN1 N	07/02/2013 00:00	Final
Page 2 of 2		** End of Report **

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