Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,TGFK1	SA00055120	46	F	SA00055120

Ordering Phys		DOB
UNKNOWN,PROVIDER		06/10/1966

Client Order #	Account Information	Report Notes
SA00055120		
Collected	C7028846-DLMP Rochester	
03/14/2013 22:53	3050 Superior Drive	
Printed	Rochester, MN 55901	
06/13/2013 09:47		

Test	Flag	Results	Unit	Reference Value	Perform Site*

TGFBR1 Gene, Known Mutation
RECEIVED: 03/14/2013 22:53   **REPORTED:** 06/13/2013 09:36
  TGFBR1 Gene, Known Mutation
    TGFBR1 Result   MCR
      The TGFBR1 Exon 9, nucleotide c. 1459C>T, amino acid p.
      Arg487Trp (p. R487W) familial mutation was not detected in
      this individual.
    TGFBR1 Interpretation   MCR
      The TGFBR1 p.R487W mutation was previously identified in a
      family member affected with Loeys-Dietz syndrome (LDS).
      Since this mutation was not detected in this individual,
      this suggests that this patient is at no greater risk than
      someone in the general population for having LDS.
      Fluorescent DNA sequence analysis was used to test for the
      presence of a specific mutation in the TGFBR1 gene (GenBank
      accession number NM_004612.2), which was previously
      identified in an affected family member of this individual.

      A genetic consultation may be of benefit.

      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.
      Laboratory developed test.
    TGFBR1 Reviewed by   Yvonne Philo   MCR
  TGFBR1 Known Mutation Sequencing   Performed   MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,TGFK1	03/14/2013 22:53	Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT