

Ordering Information for Loeys-Dietz Syndrome (LDS) Testing

Indications for Testing

- Clinical diagnosis or family history of LDS
- Clinical symptoms consistent with Marfan Syndrome, but in absence of ectopia lentis and after exclusion of *FBN1* mutations
- Clinical symptoms consistent with vascular Ehlers-Danlos Syndrome, after exclusion of *COL3A1* mutations

Ordering Information for Single Gene Tests

Gene(s)	CPT Codes	Test Code
TGFBR1	83891(1) 83892(1) 83898(9) 83904(18) 83909(18) 83912(1)	190602
TGFBR2	83891(1) 83892(1) 83898(9) 83904(18) 83909(18) 83912(1)	190603

Ordering Information for Multi-Gene Panels*

TGFBR1, TGFBR2	83891(1) 83892(1) 83898(18) 83904(36) 83909(36) 83912(3)	190698
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Family Testing (single amplicon)

(applies to both genes)	83891(1) 83892(1) 83898(1) 83904(2) 83909(2) 83912(1)	use single-gene test code
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Test Methodology and Sample Requirements

- Amplification by polymerase chain reaction (PCR); sequencing of entire protein-coding region
- For blood samples:
 - 2 mL whole blood in EDTA tube (lavender top)
 - Samples can be stored briefly at 4°C, but should be shipped on day of collection.
- For buccal swab samples: (only accepted for family testing)
 - Please contact client services at 1-866-647-0735 for instructions.
- All sample types should be shipped overnight at room temperature.
- To request a sample shipping kit, please call 1-866-647-0735.

**For more information, please contact Correlagen Diagnostics, Inc., at 1-866-647-0735
or visit us on the web at www.correlagen.com**