

Ordering Information for Syndromic Thoracic Aortic Aneurysms and Dissections (TAAD) Testing

Indications for Testing

- Presence of at least one major and one minor criterion according to the Ghent criteria for diagnosis of MFS

Ordering Information for Multi-Gene Panel

Gene(s)	CPT Codes	Test Code
<i>FBN1, TGFB1, TGFB2</i>	83891(1) 83892(1) 83898(80) 83904(160) 83909(160) 83912(1)	190699

Ordering Information for Reflexive Syndromic TAAD Testing

Test Sequence	Test Code
<i>FBN1</i> tested first → if no clear or probable disease variant is found, reflexing to <i>TGFB1</i> and <i>TGFB2</i> testing	190650

Gene(s)	CPT Codes
<i>FBN1</i>	83891(1) 83892(1) 83898(62) 83904(124) 83909(124) 83912(1)
<i>TGFB1, TGFB2</i>	83891(1) 83892(1) 83898(18) 83904(36) 83909(36) 83912(3)

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