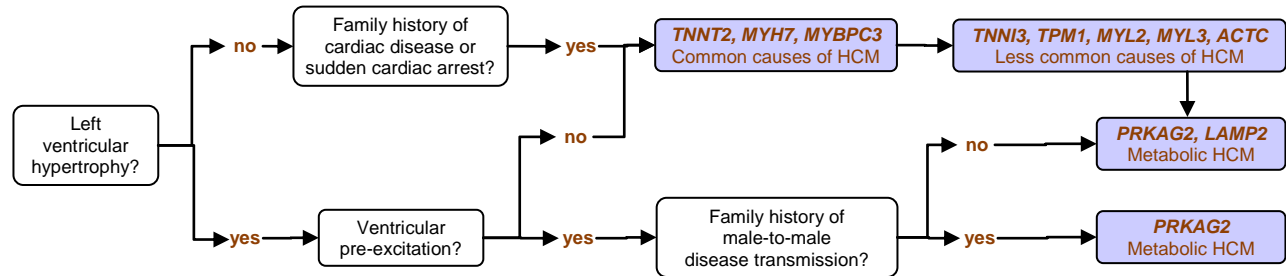


## Ordering Information for Hypertrophic Cardiomyopathy Testing

### Guidelines for Test Selection



### Ordering Information for Single Gene Tests

Gene(s)	CPT Codes	Test Code
<b>TNNT2</b>	83891(1) 83892(1) 83898(14) 83904(28) 83909(28) 83912(1)	190301
<b>TNNI3</b>	83891(1) 83892(1) 83898(7) 83904(14) 83909(14) 83912(1)	190302
<b>TPM1</b>	83891(1) 83892(1) 83898(10) 83904(20) 83909(20) 83912(1)	190303
<b>MYBPC3</b>	83891(1) 83892(1) 83898(30) 83904(60) 83909(60) 83912(1)	190304
<b>MYH7</b>	83891(1) 83892(1) 83898(36) 83904(72) 83909(72) 83912(1)	190305
<b>MYL2</b>	83891(1) 83892(1) 83898(6) 83904(12) 83909(12) 83912(1)	190306
<b>MYL3</b>	83891(1) 83892(1) 83898(4) 83904(8) 83909(8) 83912(1)	190307
<b>ACTC</b>	83891(1) 83892(1) 83898(6) 83904(12) 83909(12) 83912(1)	190308
<b>PRKAG2</b>	83891(1) 83892(1) 83898(16) 83904(32) 83909(32) 83912(1)	190309
<b>LAMP2</b>	83891(1) 83892(1) 83898(9) 83904(18) 83909(18) 83912(1)	190310

### Ordering Information for Multi-Gene Panels\*

<b>TNNT2, TNNI3, TPM1, MYBPC3, MYH7, MYL2, MYL3, ACTC</b>	83891(1) 83892(1) 83898(113) 83904(226) 83909(226) 83912(9)	190396
<b>TNNT2, MYH7, MYBPC3</b>	83891(1) 83892(1) 83898(80) 83904(160) 83909(160) 83912(4)	190398
<b>TPM1, TNNI3, MYL2, MYL3, ACTC</b>	83891(1) 83892(1) 83898(33) 83904(66) 83909(66) 83912(6)	190397
<b>PRKAG2, LAMP2</b>	83891(1) 83892(1) 83898(25) 83904(50) 83909(50) 83912(3)	190395

### Reflexive testing option:

<b>TNNT2, MYH7, MYBPC3</b> → <b>TPM1, TNNI3, MYL2, MYL3, ACTC</b> (reflexing occurs if no (probable) disease variant is found)	190350
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\*For multi-gene panels, a summary report will be issued in addition to an abbreviated report for each individual gene.

### Family Testing (single amplicon)

<b>(applies to all genes)</b>	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:
  - 2mL 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.

### Turn-around Times

Turn-around times typically range from 7 to 21 days of receipt of sample and all required forms, but may vary depending on test volume and test-specific technical difficulties. Current TATs are posted on our website. Please schedule patient follow-up appointments for discussion of test results conservatively at 6 weeks.

**For more information, please contact Correlagen Diagnostics, Inc., at 1-866-647-0735 or visit us on the web at [www.correlagen.com](http://www.correlagen.com).**