

HOTLINE: Effective August 15, 2022

2010183 Cardiomyopathy and Arrhythmia Panel, Sequencing and Deletion/Duplication CARDIACPAN

Performed: Varies
Reported: 3 weeks

Specimen Required: Collect: Lavender or pink (EDTA) or yellow (ACD solution A or B).
Specimen Preparation: Transport 3 mL whole blood. (Min: 3 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Serum or plasma; grossly hemolyzed or frozen specimens; saliva, buccal brush, or swab; FFPE tissue.
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable

Note: Genes Tested: *ABCC9; ACTC1; ACTN2; AGL; ALMS1; ALPK3; BAG3; BRAF*; CACNA1C; CALM1*; CALM2; CALM3; CASQ2; CRYAB; CSRP3*; DES*; DMD; DOLK; DSC2; DSG2; DSP; EMD; FHLL1*; FKTN*; FLNC*; GAA; GLA; HCN4; HRAS; JPH2; JUP; KCNE1; KCNE2; KCNH2*; KCNJ2; KCNQ1; KRAS; LAMP2; LDB3; LMNA; MAP2K1; MAP2K2*; MYBPC3; MYH6*; MYH7*; MYL2; MYL3; NEXN; NKX2-5; NRAS; PKP2*; PLN; PRDM16; PRKAG2*; PTPN11**; RAF1*; RBM20; RIT1*; RYR2; SCN5A; SOS1*; TAFAZZIN; TCAP; TECRL*; TMEM43; TNNC1; TNNI3; TNNI3K; TNNT2; TPM1*; TRDN*; TTN*; TTR; VCL*

*One or more exons are not covered by sequencing and/or deletion/duplication analysis for the indicated gene; see Additional Technical Information.
 **Deletion/duplication detection is not available for this gene.

CPT Code(s): 81403; 81404; 81405; 81406; 81407; 81408; 81479; 81414