

HOTLINE: Effective August 15, 2022

3001603 Long QT Panel, Sequencing and Deletion/Duplication

LQT NGS

Methodology:	Massively Parallel Sequencing
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: 2 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: *CACNA1C*; *CALM1**; *CALM2*; *CALM3*; *KCNE1**; *KCNE2**; *KCNH2**; *KCNJ2*; *KCNQ1*; *SCN5A*; *TRDN* *One or more exons are not covered by sequencing and/or deletion/duplication analysis for the indicated gene; see additional technical information.

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