

TEST CHANGE

Deletion/Duplication Analysis by MLPA

3003144, DELDUP

Specimen Requirements:

Patient Preparation:

Collect: Lavender (EDTA), pink (K2EDTA), or yellow (ACD solution A or B). Contact ARUP's genetic counselor at 800-242-2787 ext. 5100 prior to test submission. A disease-specific patient history form is available at <https://ltd.aruplab.com/api/ltd/pdf/104>

Specimen Preparation: Transport 2 mL whole blood. (Min: 1 mL)

Transport Temperature: Refrigerated. Also acceptable: Ambient.

Unacceptable Conditions:

Remarks: Submission of a completed patient history form is required. If testing is ordered to assess for a large deletion/duplication previously identified in a family member, submission of the family member's laboratory report is required. Testing will begin once all required documentation is received.

Stability: Room Temperature: 1 week; Refrigerated: 1 month; Frozen: Unacceptable.

Methodology: Multiplex Ligation-Dependent Probe Amplification (MLPA)

Note: Deletion/duplication analysis by MLPA is offered for the following genes: *F8*, *MLH1*, *MSH2*, *MSH6*, *SDHB*, *SDHC*, *SDHD*, *SHOX*

CPT Codes: CPT codes vary based on gene.

New York DOH Approval Status: Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.

Interpretive Data:

Refer to report.

Reference Interval: