

TEST CHANGE

Mitochondrial Disorders (mtDNA) Sequencing and Deletion Analysis by NGS

3001965, MTDNA NGS

Specimen Requirements:

Patient Preparation:

Collect: Lavender (K2 or K3EDTA). Also acceptable: Buccal **sSwabs**.

Specimen Preparation: Transport 5 mL whole blood (Min: 2 mL) or 2 buccal swabs. (Min: 2 swabs) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated.

Unacceptable Conditions:

Remarks:

Stability: Ambient: 24 hours; Refrigerated: 1 week; Frozen: Unacceptable

Methodology: Massively Parallel Sequencing

Performed: Varies

Reported: 30-33 days

Note:

CPT Codes: 81460; 81465

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By report

HOTLINE NOTE: There is a component change associated with this test. One or more components have been added or removed. Refer to the Hotline Test Mix for interface build information.