

TEST CHANGE

Expanded Carrier Screen by Next Generation Sequencing with Fragile X

2014677, ECS SEQ FX

Specimen Requirements:

Patient Preparation:

Collect: Lavender (EDTA).

Specimen Preparation: Transport 4 mL whole blood. (Min: 1 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated.

Unacceptable Conditions:

Remarks: Patient history form is required.
Patient must be at least 18 years of age, be pregnant, or be actively seeking/planning a pregnancy, or be a male partner of the pregnant patient.

Stability: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: Unacceptable

Methodology: Massively Parallel Sequencing / Polymerase Chain Reaction (PCR)

Performed: Varies

Reported: 17-21 days

Note:

CPT Codes: 81479

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

Interpretive Data:

Reference Interval:

By report