TEST CHANGE

Genetic Carrier Screen, (CF, FXS, and SMA) with Reflex to Methylation

3000258, CF FX SMA

Specimen Requirements:	
Patient Preparation:	
Collect:	Lavender (K2EDTA). Also acceptable: Pink (K2EDTA).
Specimen Preparation:	Transport 5 mL whole blood. (Min: 3 mL)
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	Plasma or serum. Specimens collected in sodium heparin, yellow (ACD solution A), or lithium heparin tubes. Frozen specimens in glass collection tubes.
Remarks:	
Stability:	Ambient: 72 hours; Refrigerated: 1 week; Frozen: unacceptable
Methodology:	Matrix-Assisted Laser Desorption Ionization-Time of Flight (MALDI-TOF) Mass Spectrometry / Polymerase Chain Reaction (PCR) / Capillary Electrophoresis / Multiplex Ligation-Dependent Probe Amplification (MLPA)
Note:	Fragile X: If a CGG repeat of 100 or greater is detected by PCR and capillary electrophoresis; methylation analysis will be added. Additional charges apply.
CPT Codes:	81220; 81329; 81243; if reflexed, add 81244
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	
Refer to report.	
Reference Interval:	
Refer to~~By~~ report	

HOTLINE NOTE: There is a prompt change associated with this test. Refer to the Hotline Test Mix for interface build information.