Reporting Title: MECP2 Gene, Full Gene Analysis
Performing Location: Rochester

Specimen Requirements:

Specimen must arrive within 96 hours of draw.

Specimen Type: Whole blood
Container/Tube:
Preferred: Lavender top (EDTA) or yellow top (ACD)
Acceptable: Any anticoagulant
Specimen Volume: 3 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Send specimen in original tube.
Forms:
1. Molecular Genetics-Congenital Inherited Diseases Patient Information Sheet (Supply T521) in Special Instructions
2. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.
3. If not ordering electronically, submit a Molecular Genetics Request Form (Supply T245) with the specimen.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
50196	Specimen	Alphanumeric		N/A
50197	Specimen ID	Alphanumeric		N/A
50198	Source	Alphanumeric		31208-2
50199	Order Date	Alphanumeric		N/A
50200	Reason For Referral	Alphanumeric		42349-1
50201	Method	Alphanumeric		49549-9
50202	Result	Alphanumeric		35137-9
50203	Interpretation	Alphanumeric		69047-9
29390	Extraction Performed?	Alphanumeric		N/A

Result ID	Reporting Name	Type	Unit	LOINC®
50879	MLPA Performed?	Alphanumeric		N/A
50204	Amendment	Alphanumeric		35137-9
50205	Reviewed By	Alphanumeric		N/A
50206	Release Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	MECP2 GENE DUP/DELET VARIANT	1	81304		
Billing only	MECP2 GENE FULL SEQ	1	81302		

Reference Values:

An interpretive report will be provided.