

Quarterly HOTLINE: Effective November 12, 2018

---

<b>New Test</b>	<b>2012849</b>	<b>Rapid Mendelian Genes Sequencing Panel, Trio</b>	<b>RAPID SEQ</b>
-----------------	----------------	---	------------------

---



Informed Consent for Rapid Mendelian Genes Sequencing Panel, Trio



Patient History for Rapid Mendelian Genes Sequencing Panel, Trio

**Methodology:** Massively Parallel Sequencing  
**Performed:** Varies  
**Reported:** 2-4 weeks

**Specimen Required:** Collect: Lavender (EDTA). Peripheral blood required.  
 AND Maternal Specimen: Lavender (EDTA). Peripheral blood required.  
 AND Paternal Specimen: Lavender (EDTA). Peripheral blood required.  
Specimen Preparation: Transport 3 mL whole blood. (Min: 1 mL)  
 AND Maternal Specimen: Transport 3 mL whole blood. (Min: 1 mL)  
 AND Paternal Specimen: Transport 3 mL whole blood. (Min: 1 mL)  
Storage/Transport Temperature: Refrigerated.  
Remarks: Specimens from both parents must also be submitted for proper interpretation  
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable

**Reference Interval:** By report

**Interpretive Data:** Refer to report.

See Compliance Statement C: [www.aruplab.com/CS](http://www.aruplab.com/CS)

**Note:** The following must be submitted with the test order: Completed Rapid Sequencing consent form signed by a legal guardian and a completed Patient History for Rapid Sequencing form for each specimen. Control specimens from both parents must be submitted and a Genomics Control (ARUP Test Code 2007820) should be also ordered (at no additional charge) to aid in the interpretation of the patient's result. For each parental specimen, please indicate on the test requisition form that the specimen is either a "maternal control" or "paternal control" and clearly reference the patient's name.

**CPT Code(s):** 81479

New York DOH approval pending. Call for status update.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.