TEST CHANGE

Exome Sequencing, Familial Control

3016589, EXOME FRPT

Specimen Requirements:	
Patient Preparation:	
Collect:	Lavender or pink (EDTA) or yellow (ACD solution A or B). Peripheral blood required. Contact ARUP's genetic counselor at 800-242-2787 ext. 2141 prior to test submission New York State Clients: ARUP cannot facilitate testing for New York patients. Please work directly with a New York-approved laboratory.
Specimen Preparation:	Transport 2 mL whole blood. (Min: 1.0 mL)
Transport Temperature:	Refrigerated
Unacceptable Conditions:	
Remarks:	This test is used for parental control samples associated with a proband sample submitted for EXOME PRO. Submit comparator samples within 7 days of the probands sample. If a report for a parental control sample is desired, indicate opt-in status for ACMG secondary findings on the exome sequencing intake form (additional charges apply). DNA extraction will be performed on the proband and comparator samples upon receipt to ensure stability. DNA Extract and Hold (ARUP test 3005714) will be added to each sample by ARUP. A DNA extraction fee will only be charged once per sample.
Stability:	Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable
Methodology:	Massively Parallel Sequencing
Performed:	Varies
Reported:	21-28 days
Note:	Parental samples are used to aid in interpretation of the proband's exome sequencing data. Please indicate on the exome sequencing intake form if a report of American College of Medical Genetics and Genomics (ACMG) secondary findings is desired for submitted parental controls (additional charges apply). Please list the name/DOB for parental controls on the exome sequencing intake form.

CPT Codes:	NA
New York DOH Approval Status:	Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.
Interpretive Data:	
Refer to report.	
Reference Interval:	
N/A	

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