

## GeneSeq PLUS, ATP7B

Order Name: **GeneSeq P/ATP7B**  
 Test Number: 5194964  
 Revision Date: 03/21/2023

TEST NAME	METHODOLOGY	LOINC CODE
GeneSeq PLUS, ATP7B	Polymerase Chain Reaction	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	8.5 mL (3 mL)	Whole Blood	ACD Solution A or B (Yellow Top)	Room Temperature
Alternate 1	8.5 mL (3 mL)	Whole Blood	EDTA (Lavender Top)	Room Temperature
Alternate 2	1	Saliva	Oragene Dx saliva kit	Room Temperature
Alternate 3	1	Buccal swab	PurFlock buccal swab kit	Room Temperature

**Instructions**

**Specimen Type:** Whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit  
**Specimen Volume:** 8.5 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit  
**Minimum Volume:** 3 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit  
**Collection:** Standard phlebotomy. Follow PurFlock buccal swab kit or Oragene Dx 500 saliva kit collection instructions. Do not eat, drink, smoke, or chew gum 30 min prior to collection.  
**Specimen Storage:** Maintain specimen at room temperature or refrigerate at 4C Do not freeze.  
**Special Instructions:** Variants of uncertain significance (VUS) will be reported unless VUS opt out is indicated on the requisition. If requesting full gene sequencing for multiple genes, order **GeneSeq PLUS [5194962]**. To test fetal specimens, including cordblood, order test code **GeneSeq PLUS, Fetal Analysis [5194963]** Test orders must include an attestation that the provider has the patient's informed consent for genetic testing. See sample physician office consent form: Consent for Genetic Testing.

### GENERAL INFORMATION

Expected TAT	14 - 21 days In some cases, additional time may be required for confirmatory or reflex tests.
Performing Labcorp Test Code	482424
Notes	Labcorp Test Code: 482424
Lab Section	Reference Lab