

## Targeted Variant, Fetal

Order Name: **Targeted Var Fetal**  
Test Number: 5194969  
Revision Date: 03/21/2023

TEST NAME	METHODOLOGY	LOINC CODE
Targeted Variant, Fetal	Polymerase Chain Reaction	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	4 mL (3 mL)	Amniotic Fluid	Sterile Screwtop Container	Room Temperature
Alternate 1	See Instructions	See Instructions	See Instructions	Room Temperature

**Instructions**

**Specimen Type:** Amniotic fluid or chorionic villus sample (CVS) or cultured cells or cordblood. Direct amniotic fluid or CVS specimen may be submitted; additional culture fee may be applied.

**Specimen Volume:** Amniotic fluid: 10 mL or CVS: 10 mg or amniotic fluid and CVS culture: one confluent T-25 flask or 4 mL cordblood. If amniotic fluid or CVS are cultured at another facility, please maintain back-up cultures.

**Minimum Volume:** Amniotic fluid: 10 mL or CVS: 10 mg or amniotic fluid and CVS culture: one confluent T-25 flask or 3 mL cordblood

**Collection:** Standard sterile techniques. Transfer aseptically to sterile tubes. Amniotic fluid: Discard first 2mL of fluid aspirated to avoid maternal cell contamination.

**Specimen Storage:** Maintain specimen at room temperature. Do not freeze.

**Special Instructions:** The specific gene and variant(s) to be analyzed must be indicated on the test requisition form. Failure to indicate the gene and variant will result in testing delays. Please include a copy of the previously tested family member's laboratory report for documentation. Labcorp clients with 8 digit client account numbers should call 800-345-4363 and Labcorp Genetics & Women's Health clients with 6 digit client /subclient account numbers should call 800-255-7357 to speak with a laboratory genetic coordinator before collecting specimens. In some circumstances, specimens from both parents and other family members may be required. All fetal specimens, including cordblood, must be accompanied by a maternal blood, PurFlock buccal swab kit or Oragene Dx 500 saliva kit for maternal cell contamination (MCC). A separate requisition should be submitted with the maternal specimen.

### GENERAL INFORMATION

<b>Expected TAT</b>	14 - 21 days In some cases, additional time may be required for confirmatory or reflex tests.
<b>Clinical Use</b>	This test is used for prenatal diagnosis for pregnancies at risk for known variants in genes included in any Inheritest or GeneSeq®: Cardio panel. This test includes all genes included in any Inheritest or GeneSeq®: Cardio panel except SMN1 and FMR1.
<b>Performing Labcorp Test Code</b>	482534
<b>Notes</b>	Labcorp Test Code: 482534
<b>Lab Section</b>	Reference Lab