

**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	<b>4 mL (3 mL)</b>	<b>Amniotic Fluid</b>	<b>Sterile Screwtop Container</b>	<b>Room Temperature</b>
Alternate 1	<b>See Instructions</b>	<b>See Instructions</b>	<b>See Instructions</b>	<b>Room Temperature</b>
Instructions	<p><b>Specimen Type:</b> 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.</p> <p><b>Specimen Volume:</b> 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.</p> <p><b>Minimum Volume:</b> Amniotic fluid: 10 mL or CVS: 10 mg or amniotic fluid and CVS culture: one confluent T-25 flask or 3 mL cordblood</p> <p><b>Collection:</b> Standard sterile techniques. Transfer aseptically to sterile tubes. Amniotic fluid: Discard first 2mL of fluid aspirated to avoid maternal cell contamination.</p> <p><b>Specimen Storage:</b> Maintain specimen at room temperature. Do not freeze.</p> <p><b>Special Instructions:</b> 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 &amp; 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.</p>			

**GENERAL INFORMATION**

Expected TAT	14 - 21 days In some cases, additional time may be required for confirmatory or reflex tests.
Clinical Use	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.
Notes	Labcorp Test Code: 482534
Service Provided By	 <b>labcorp</b> Oklahoma, Inc.