

0051270

Galactosemia (GALT) 9 Mutations, Fetal

GALTDNA FE



Patient History for Fetal Molecular Testing



Additional Technical Information



Time Sensitive

Methodology: Polymerase Chain Reaction/Single Nucleotide Extension

Specimen Required: Collect: Cultured Amniocytes, Cultured CVS, or Amniotic fluid (direct)
 AND Maternal Whole Blood Specimen: Lavender (EDTA), pink (K₂EDTA), or yellow (ACD Solution A or B).
Specimen Preparation: **Cultured Amniocytes or Cultured CVS:** Transfer cultured amniocytes or cultured CVS to two T-25 flasks at 80% confluence. (Min: one T-25 flask at 80% confluence). Backup cultures must be retained at the client's institution until testing is complete. **If the client is unable to culture amniocytes or CVS, this can be arranged by contacting ARUP Client Services at (800) 522-2787. Please contact an ARUP genetic counselor at (800) 242-2787 ext. 2141 prior to test submission.**
Amniotic Fluid (direct): 10 milliliters
Maternal Whole Blood Specimen: 2 mL whole blood (Min: 1 mL).
Storage/Transport Temperature: **Cultured Amniocytes or Cultured CVS: CRITICAL ROOM TEMPERATURE.** Must be received within 48 hours of collection due to viability of cells.
Amniotic fluid (direct): Ship room temperature.
Maternal Whole Blood Specimen: Room temperature.
Remarks: Please contact an ARUP genetic counselor at (800) 242-2787 ext. 2141 prior to sample submission. Patient History Forms are available on aruplab.com or by contacting ARUP Client Services at (800) 522-2787.
Stability (collection to initiation of testing): **Cultured Amniocytes or Cultured CVS: Room temperature:** 48 hours; Refrigerated: Unacceptable; Frozen: Unacceptable
Amniotic Fluid (direct): Room temperature: 48 hours; Refrigerated: 72 hours; Frozen: Unacceptable
Maternal Whole Blood Specimen: Room temperature: 7 days; Refrigerated: 1 month; Frozen: Unacceptable