

HOTLINE: Effective September 7, 2021

2011231

Duchenne/Becker Muscular Dystrophy (DMD) Deletion/Duplication, Fetal

DMD DD FE



Patient History for Fetal Molecular Testing



Additional Technical Information



Test not New York DOH approved at any laboratory. An approved NPL form must accompany specimen.



Time Sensitive

Specimen Required: Collect: **Cultured amniocytes or Cultured CVS**

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 percent 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.**

Maternal Whole Blood Specimen: Transport 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.

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 Form is available on the ARUP Web site 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

Maternal Whole Blood Specimen: Room temperature: 7 days; Refrigerated: 1 month; Frozen: Unacceptable