
Amniotic Fluid Specimen Kit Processing Instructions

INTENDED USE

The ProteoGenix Amniotic Fluid Specimen Kit contains specimen transport and storage containers comprised of two sterile 5-mL tubes and one Port-A-Cul™ vial. These specimen transport and storage containers are intended for handling amniotic fluid for the ProteoGenix Clinical Laboratory microbiology, chemistry and molecular tests.

PRECAUTIONS AND WARNINGS

1. For ProteoGenix Clinical Laboratory use only.
2. Do not use kit if any specimen transport tube has leaked.
3. Universal precautions must be observed at all times when handling human bodily fluids.
4. Collection of amniotic fluid requires use of aseptic technique throughout the collection procedure.
5. Do not use the Amniotic Fluid Specimen Kit past the expiration date.
6. Ship amniotic fluid sample at ambient temperature to ProteoGenix Clinical Laboratory within 24 hours of collection.

STORAGE

Store at room temperature (15 to 30°C).

PROCESSING INSTRUCTIONS

This Amniotic Fluid Specimen Kit is the only acceptable set of specimen containers that can be used for the ProteoGenix Clinical Laboratory microbiology, chemistry and molecular tests.

For Aerobic culture, Anaerobic culture, Mycoplasma culture and/or Gram stain; complete the following three steps utilizing Port-A-Cul vial:

1. Write patient's ID on the Port-A-Cul™ vial and specimen transport tube labels. Fill the Port-A-Cul™ vial first and then dispense the remaining amniotic fluid in the two sterile 5-mL transport tubes.
2. Fill the **Port-A-Cul™** vial:

- a. Remove the green flip cap on the vial, exposing the rubber stopper.
 - b. Using aseptic technique, replace the amniotic fluid collection needle with another sterile needle.
 - c. Expel any air from the syringe.
 - d. Using a sterile alcohol swab, cleanse the rubber stopper.
 - e. Puncture the rubber stopper, and slowly inject 2 to 3 mL of fluid into the vial.
 - f. Retain syringe and the remaining fluid.
3. **For PCR testing;** complete the following steps using the sterile 5-mL transport tube labeled "Amniotic Fluid Molecular PCR Assays".
Note: Must use ProteoGenix tubes to prevent contamination. No other containers are acceptable.
 - a. Using aseptic technique, remove the cap from tube.
 - b. Inject 1 mL of amniotic fluid into the tube.
 - c. Recap the tube tightly.
 4. **For Glucose testing;** complete the following steps using the sterile 5-mL transport tube labeled "Amniotic Fluid Chemistry Assays":
 - a. Using aseptic technique, remove the cap from tube.
 - b. Inject 0.5 mL of amniotic fluid into the tube.
 - c. Recap the tube tightly.
 5. Pack tubes and **send to ProteoGenix** for testing.
 - a. Insert the two transport tubes and vial into the absorbent pouch and then place it into the 95 KPa transport bag.
 - b. Complete information required on the provided ProteoGenix Test Requisition Form.
 6. Call ProteoGenix Customer Service for specimen pickup.

TECHNICAL SERVICE AND ORDERING INFORMATION

Customer Service: 888-429-7935

Fax: 714-429-7853

www.proteogenix.com