

Collection/Shipping Instructions for Embryo Biopsies

>> **Test Type**

Accepted for the following test types:

- Preimplantation Genetic Testing for Aneuploidy (PGT-A)
- Preimplantation Genetic Testing for Structural Rearrangements (PGT-SR)
- Preimplantation Genetic Testing for Monogenic Disorders (PGT-M)

Specimen Requirements

Specimen type

• 3-6 cell biopsy from a 5-7 day IVF embryo

Specimen Collection

 Collect sample by micro-manipulation. 3-6 cells per embryo are collected in up to 2.5 ul 1X PBS (Ca2+/ Mg2+/BSA-free) in an individual PCR tube

Documentation

Samples cannot be processed without the following:

- A completed and signed copy of the test requisition form
- · A signed patient consent form
- Payment method

Rejection Criteria

We are unable to accept:

- Specimens that arrive at room temperature
- Cases where patient information on labels do not match requisition form
- PCR tube where specimen is damaged
- Specimen in 2.5 ul 1X PBS is visually not seen in the PCR tube after spin down

>> Shipping Requirements

Kit Packaging

- Ice packs should be stored in a -20°C freezer for a minimum of 24 hours prior to sending
- All samples must remain frozen prior to shipment
- Kit assembly
 - 1. Place 2 ice packs in the bottom of the styrofoam container
 - 2. Place the PCR rack inside of the bubble wrap pouch and place on top of ice packs. Keep the rack in up right position at all times
 - 3. Place 2 ice packs on top of PCR rack
 - 4. Place cooler lid on styrofoam container
 - 5. Place styrofoam container in cardboard box

Specimen Stability

• 10 hours

Transportation

All specimens should be sent via local courier service. PsiGenex accepts packages Monday through Saturday.

To assist with specimen shipping, including scheduling a pick-up, please call Client Services at 888-530-2239

