

Juno Genetics offers a test that assesses cells from the embryo/fetus or associated extraembryonic tissues.

Testing of POC potentially provides useful information for any couples who have experienced a pregnancy loss, but may be particularly valuable for those with any of the following: a history of several miscarriages; an abnormal ultrasound prior to a lost pregnancy; a fetus affected by intrauterine growth retardation; an abnormal prenatal test result; a pregnancy loss after IVF.



STEP 1

Receive the kit and collect the sample (POC+maternal blood)



STEP 2

Fill out request form



STEP 3

Sample sent to Juno Genetics



STEP 4

Results in 7 business days

1. A medical doctor should perform the POC collection procedure. Samples can be collected at any time during the pregnancy
2. Types of samples that can be tested include:
 - a. Sample obtained following curettage using vacuum aspiration procedure. This is the preferred sample type
 - b. Empty gestational sac.
 - c. Delayed miscarriages (more than 2 - 4 weeks).
 - d. Fetal remains expelled spontaneously and collected at home.
 - e. In cases of multiple pregnancies, remains from each fetus should be collected in separate pots.
3. Please ensure that maternal decidua is properly separated from the fetal tissue. A description of the collected tissue should be provided at the bottom of the attached consent form. It will be useful to mention if any difficulty was encountered while locating the fetal tissue. Additional steps will be taken at Juno Genetics to maximise the likelihood that only fetal tissue is tested.
The collected POC tissue should be placed in the sterile container provided in Juno Genetics' POC collection kit. The tissue should be immersed in sterile salt solution (saline or PBS) or in IVF culture medium. Refer to the "O60-ESP-IN-EN: Juno KIT instructions" for details on how to package and send the samples.
4. In a case where a Juno Genetics POC collection kit is not available, please use any sterile container (of reasonable size).

5. In order to avoid any possible leakage, it is very important that the container lid is firmly closed and then tightly sealed with tape and parafilm.
6. In order to rule out contamination of the sample with maternal cells, Juno needs to test DNA from the mother. Therefore, a blood sample from the mother (2-3 ml) in an EDTA tube (lavender cap/stopper) should be collected. A blood collection tube is included in the kit.
7. The container with the POC sample along with the blood tube should be clearly labelled with the patient's identifying information (name, date of birth and patient number). The samples should then be placed in the supplied kit along with the completed and signed products of conception (POC) consent form and the POC test request form.
8. The collected POC and blood samples should be sent on the same day as collection. If this is not possible, the samples should be stored in a fridge (2-8°C) overnight then shipped the following day.
9. The kit should be properly sealed and shipped at room temperature using first-class postal service or via a courier company to:

Juno Genetics España
Ronda Guglielmo Marconi, 11-A,
1º22B 46980-Paterna, Valencia, Spain

Contact email:
supportspain@junogenetics.com

Telephone:
(+34) 96 069 48 00

Thank you
for choosing Juno Genetics