

POC – INSTRUCTIONS

**Step 1:**
Contact us

Call (+44) 020 806 88176 or send an email to support.uk@igenomix.com

- Get more information about the POC test
- Request the test
- Request a pickup

**Step 2:**
Receipt of the Kit**Check the Kit and make sure that it includes the following:**

- An EDTA tube* for the collection of maternal blood (check expiration date)
- A flask/container for the collection of foetal remains**
- Biohazard bag to hold the (filled) blood tube and collection container
- Test Requisition Form and Consent Form (also available at <https://igenomix.co.uk/send-a-sample>)
- Courier return envelope
- You will also need sterile saline solution to wash the foetal remains/tissues, which is **not** included in the Kit

***Note:** If tubes for the collection of maternal blood are not included in the Kit, a 5ml EDTA tube (purple top) may be used. In circumstances where maternal blood cannot be collected at the same time as the foetal tissue, please ensure that blood is collected within a week.

** **Note:** Foetal remains could include any of the following:

- Empty gestational sac
- involuntary 'missed miscarriage' for 2 to 4 weeks
- Foetal remains passed spontaneously and collected at home
- Samples obtained after curettage ('scraping') or embryo hysterectomy
- Foetal sample remains of multiple gestations. In these cases it is essential to use separate kits for each foetus and take only one sample of maternal blood

Note: Samples may be collected at any time during pregnancy.

Note: When possible, we recommend collecting the sample by curettage ('scraping') or after embryo hysterectomy.

**Step 3:**
Day of sample collection**Important guidance:**

The following cases may lead to sample rejection:

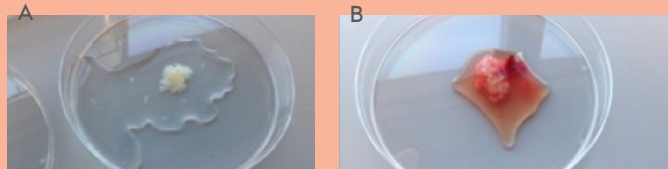
- Samples not accompanied by their documentation (Test Requisition Form and Informed Consent)
- Sample documentation (Test Requisition Form and Informed Consent) has not been completed correctly
- Mandatory fields in sample documentation, identified on the forms with an asterisk (*), have not been completed
- Missing patient and/or clinician signature on the Test Requisition and Informed Consent

POC – INSTRUCTIONS

Tissue collection and blood draw:

- Take a tissue sample with a minimum size of 3x3 mm.
- A small, clean sample is preferred to a large, 'bloody' sample.
- Try to remove any large clots from the sample.
- Use a sterile saline solution (not included) to wash the tissue.
- The opposite picture should be used as a guide for sample collection. Note the appearance of the villi of the decidua in the clean tissue (A) and the appearance of the bloody sample (B) that is not suitable. In a clean sample, the decidua appear pink, dense and 'leaf-like'. When rinsed, villi tend to float and have a whiter, 'feathered' appearance compared with the decidua.
- Place the tissue in the provided container with sufficient saline solution to cover the sample. If a sample is taken using embryohysteroscopy, please place the tissue in a conical tube (10ml) with sterile saline solution (not included within the Kit).
- Seal all containers or tubes with parafilm tape or similar.
- Do not freeze the foetal remains after the sample is taken.
- Maternal blood (4ml) may be collected in the EDTA tube (to prevent clotting) either before or after tissue collection.

In the event that a Kit is unavailable and a curettage is required, the foetal remains can be placed in a sterile universal container (frequently used for urine samples and available at pharmacies) and covered with sterile saline solution. Please properly seal the container before the shipping.

**After tissue collection and blood draw:**

- Label the tube with two unique identifiers (one of the following options):
 - Patient initials or Patient's full name and Date of Birth or;
 - Patient initials or Patient's full name and UniquePatient ID

Incorrectly labelled or unlabelled samples may be rejected

- Place the container with the tissue sample and the EDTA maternal blood tube inside the Biohazard bag provided.
- Fold and place the Test Requisition & Consent form, along with the biohazard bag inside the Kit box. Documents must be correctly completed and signed. Place the Kit box inside the courier return envelope.

**Step 4:
Logistics**

- Send the Kit at room temperature (do not freeze)
- We recommend that, where possible, samples are returned in the Kit provided by Igenomix.
- We recommend including a cold gelpack inside the Kit if outside temperatures exceed 35°C. Take care to avoid freezing the sample when adding the gelpack. For further details, please, contact our Customer Support team.
- Store the samples (foetal remains and blood) in a fridge at 4-8°C until shipping. Do not freeze the samples.
- Samples must arrive at Igenomix within 5 days of sample collection.

POC – INSTRUCTIONS



Step 5: Sample pick up

To ensure that sample integrity is not compromised, which may lead to test failure, please adhere to the following pick-up protocol:

- Contact support.uk@igenomix.com up to 5 days in advance to arrange a collection
- Domestic same-day collection is available for requests made prior to 13:30
- Once you have received the waybill (courier) documents:
 - Affix the package waybill (with three barcodes) to the provided courier return envelope
 - Ensure that a 'UN3373' sign is uncovered and visible on the courier return envelope
- Remember to include the completed Test Requisition & Consent Form in the package.
- When the courier arrives, check that the package is sealed and hand the package and the additional waybill (with one barcode) to the courier
- Holidays may cause service disruptions. In the event of any disruption, Igenomix will notify you of any changes that apply to collections.
- To reduce the risk of degradation, we recommend that you ship samples as soon as possible.



Step 6: Test results

The **clinician that has requested the test** will receive the results within **10-15 working days** from sample reception by Igenomix.



Additional information

For any questions or concerns and to request sample collection

 (+44) 020 806 88176

 support.uk@igenomix.com