

Test(s)	Sample Type	Physical Criteria	Degradation Criteria	Other Criteria
PGT-A, PGT-M, PGT-SR	Trophectoderm sample	Day 5, 6 or 7 trophectoderm biopsy with Igenomix wash buffer in 0.2 ml tubes provided by Igenomix	<p>Samples that have been stored at or below -20°C will be accepted for up to 2 weeks from the biopsy date.</p> <p>Samples that have been in transit for longer than 48 hours will be rejected.</p>	The lot number of the wash/tubing buffer (which is the same lot number as the kit label) will be checked for the expiration date. If the expiration date has passed, Igenomix UK will contact the user/clinic to explain that tubing with expired wash/tubing buffer might lead to sub-optimal results. Igenomix UK will only accept the case if the clinic provides, by email, consent for testing and confirms that they understand and accept responsibility for potential sub-optimal results.
Pre-PGT-M	Blood sample	At least 1 EDTA plastic tube containing 4 ml of blood. Multiple tubes will be accepted.	<p>Samples that have been stored between 4-8°C will be accepted for up to 3 weeks from the date of draw.</p> <p>Samples that have been left at room temperature for longer than 3 days will be rejected</p>	
	Buccal swab	2 buccal swabs per patient, sealed inside the swab wrapper.	Samples that have been stored at room temperature will be accepted for up to 3 weeks from the collection date.	
ERA, EMMA, ALICE, EndometRIO	Endometrial biopsy	Sample size of 5-7 mm; no more than 1/3 of the cryotube.	<p>Samples that have been stored between 4-8°C will be accepted for up to 3 weeks from the biopsy date.</p> <p>Samples that have been left at room temperature for longer than 5 days will be rejected.</p>	Sample must be in the supplied cryotube containing RNA stabilising solution.

CGT	Blood sample	At least 1 EDTA plastic tube containing 4 ml of blood. Multiple tubes will be accepted.	<p>Samples that have been stored between 4-8°C will be accepted for up to 8 weeks from the date of draw.</p> <p>Samples that have been left at room temperature for longer than 3 days will be rejected</p>	If the sample is to be provided as DNA rather than blood the user/clinic should first contact the Igenomix UK lab for guidance.
NACE, NACE 24, NACE Extended 24	Blood sample	Maternal blood in Streck tube. 10 ml is recommended, with a minimum acceptable volume of 7 ml.	Samples must arrive at the testing laboratory within 5 days of blood draw. Users/clinics will be given guidance by the customer support team, which may include instructions to only take blood samples for NACE on specific days of the week.	
SAT	Ejaculated sperm sample	Sperm sample in a sterile container.	Samples that have been left at room temperature for longer than 48 hours will be rejected.	<i>Note – different sample preparation methods are possible. Contact the laboratory team for more information.</i>
POC	Tissue sample	Sample of minimum size 3x3 mm in a sterile container, covered by saline solution.	<p>Samples that have been stored between 4-8°C will be accepted for up to 6 days from the collection date.</p> <p>Samples that have been left at room temperature for longer than 36 hours will be rejected.</p>	
	Blood sample	At least 5 ml of maternal blood in EDTA tube.	<p>Samples that have been stored between 4-8°C will be accepted for up to 5 days from the blood draw.</p> <p>Samples that have been left at room temperature for longer than 3 days will be rejected</p>	