

Instructions for Neo24 Test

Sample collection

- A maternal blood sample should be collected from the tenth week of pregnancy onwards.
- Collect approximately 10ml of blood sample in the STRECK tubes (camouflage top) provided by Juno Genetics.
- Please <u>use 21-gauge straight needle</u>, not butterfly.
- Seal the STRECK tube well and gently invert at least 5 times.
- Do **not** shake the tube.
- Label the tube with at least two of the following: patient's full name; their unique patient/hospital number; their date of birth.
- Do <u>not</u> cover the expiry date of the STRECK tube with the patient details label.



Storage

- Send the samples to Juno Genetics on the same day or, at the latest, the next day after blood collection.
- Before shipment, store the sample either in a refrigerator or at room temperature.
- Do <u>not</u> expose the blood sample to temperatures outside the range of 4°C-37°C.
- If storing the sample overnight, refrigeration is recommended, but ensure the sample tube does not come into direct contact with the back or sides of the refrigerator (these may be below 4°C).

Packaging and shipment

- Place the labelled blood tube back in the provided plastic casing.
- Place the completed Neo24 test request form and blood tube in the Neo24 test kit box provided by Juno Genetics.
- For Neo24 test, ship the samples to Juno Genetics at room temperature.

Checklist

Ш	10ml of maternal blood collected in Juno Genetics STRECK tube
	tube sealed and labelled as described above
	tube placed inside the plastic casing in the Neo24 Test kit box
	Neo24 test Request Form completed and placed inside the Neo24 Test kit box
	Consent Form completed