

Sample requirements

Please note that samples for prenatal diagnostics will only be accepted upon previous notification.

Depending on the requested test, the following materials are accepted:

- EDTA blood (usually 10 ml; infants min 1-2 ml; for NGS/Sanger panels 20 ml)
- Purified DNA (usually 5 µg; 20 µg for NGS panels)
- Amniotic fluid (min. 10 ml)
- CVS (chorionic villi) (~ 30 mg.)
- EDTA umbilical cord blood (approx. 1 ml)
- Cultured cells (fibroblasts, chorionic villi)
(1 flask, min. 25 cm², 80 - 90% confluent)
- Biopsy material (e.g. heart tissue) (volume 0.5 cm²)
- Saliva (only if collected in Oragene OG-500 kits - available from AGDx upon request by Email:info@amsterdamgenomedx.com)
- Buccal Swabs (only if collected in Isohelix SK1 kits - available from AGDx upon request by Email:info@amsterdamgenomedx.com)

Shipping instructions

Send your sample to:

AGDx lab
Academic Medical Center
Dept. Clinical Genetics, M1-107
Meibergdreef 9
1105 AZ Amsterdam

The Netherlands

Please note: all specimen tubes should be labeled with **patient name** and **date of birth**. Unlabeled specimen tubes are not accepted.

- Cooling is not necessary.
- Samples should not be frozen.
- Shipment of purified, extracted **DNA** and buccal swabs specimens is typically unproblematic within any timeframe due to the stability of these samples.
- EDTA/ACD **blood** should always be sent off immediately and arrive in our facility within 5 days of collection.
- Prenatal specimens should be shipped to us using an express delivery service.
- All specimens should be shipped to us with a completed requisition form
- Please use transport tubes in accordance with IATA regulations 650 (http://www.iata.org/whatwedo/cargo/dgr/Documents/DGR52_PI650_EN.pdf).

Billing

- An invoice will be sent to the ordering physician's address **or** to the address indicated on the test requisition form.
- Please pay within 14 days by bank money transfer to the bank account nr. indicated on the invoice.
- Please always refer to the Request No. (see order form)