

# Ordering information - Extraction services



## Human blood

Ordering no.	Product description
GEN-9300-110	Whole blood (1 - 4 mL)*
GEN-9300-120	Whole blood (5 - 7 mL)*
GEN-9300-130	Whole blood (8 - 10 mL)*
GEN-9300-170	Whole blood (< 200 µL) supplied in 96-well plates - per plate
GEN-9300-600	FTA cards or punches supplied in 96-well plate - per plate

\* Yield ca. 20 - 30 µg / mL blood

## Animal blood

Ordering no.	Product description
GEN-9300-140	Bird blood any volume - automated
GEN-9300-140	Bird blood any volume - manual
GEN-9300-600	FTA cards or punches supplied in 96-well plate - per plate

## Human tissue

Ordering no.	Product description
GEN-9300-220	Buffy coat samples (any volume)
GEN-9300-340	Buccal swab (whole sample)
GEN-9300-350	Buccal swab (< 200 µL per sample) supplied in 96 well plate - per plate
GEN-9300-360	Mouth wash (any volume)
GEN-9300-430	Human tissue supplied in a 96-well plate - per plate

## Animal tissue

Ordering no.	Product description
GEN-9300-400	Rodent tissue supplied in a 96-well plate - per plate
GEN-9300-410	Animal tissue supplied in a 96-well plate - per plate
GEN-9300-420	Animal brain tissue supplied in a 96-well plate - per plate

## Plant material

Ordering no.	Product description
GEN-9300-NEW	Complete plant genotyping service package - Plant sample collection kit + DNA extraction + Assay development + Genotyping
GEN-9300-500	Plant tissue supplied in 96-well plate
GEN-9300-550	Plant tissue individual sample (low starting weight) - manual
GEN-9300-560	Plant tissue individual sample (high starting weight) - manual
KBS-9370-110	Plant sample collection kit

## Forensic

Ordering no.	Product description
GEN-9370-700	Forensic samples - manual

## Cell culture

Ordering no.	Product description
GEN-9300-810	Cell cultures

## Plasmids

Ordering no.	Product description
GEN-9300-820	Plasmid samples (< 1 mL bacterial culture suspension/pellet) - automated**
GEN-9300-830	DNA extraction service - Plasmid purification (ultra pure, high concentration)

\*\*Yield 1 - 10 µg depending on the copy number

## Normalisation, quantification, QC and other services

Ordering no.	Product description
GEN-9300-910	Quality check of DNA / RNA with Agilent 2100
GEN-9300-911	Quantification of DNA concentration - PicoGreen measurement
GEN-9300-912	Quantification of DNA concentration - Qubit measurement
GEN-9300-913	Quantification of DNA concentration - Spectrophotometry (UV measurement) - per plate
GEN-9300-915	DNA normalisation of up to 1 mL of DNA in a 96-well plate - per plate
GEN-9300-916	DNA normalisation of up to 1 mL of DNA in a 2D barcoded tube - per plate
GEN-9300-917	DNA normalisation of up to 1 mL of DNA in a 2D barcoded tube (externally extracted DNA)
GEN-9300-918	Gel electrophoresis analysis
GEN-9300-919	Repurification of DNA / concentrating of DNA
GEN-9300-920	Genotyping QC (24 SNP Exome sample tracking panel) - per plate
GEN-9300-921	Genotyping QC (3 SNPs inc. gender assay) - per plate
GEN-9300-940	Fee for witnessed transfer
GEN-9300-941	Sample transfer / cherry picking / re-arraying of DNA solutions - per sample
GEN-9300-942	External disposal of samples
GEN-9300-943	DNA sample collection service
GEN-9300-944	Return shipment of DNA Samples - per plate
GEN-9300-945	Return shipment of DNA Samples - 2D marcoded Matrix tube rack
GEN-9300-961	Additional DNA aliquots in deepwell plate - per plate
GEN-9300-962	Additional DNA aliquots in 2D barcoded tubes - per rack

## RNA extraction services

Ordering no.	Product description
GEN-9300-150	Paxgene samples any volume - manual
GEN-9300-840	Stabilised blood and tissue (any volume) - manual

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