




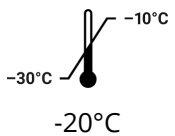

INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPMENT OF NGS tests



Please follow these instructions carefully to ensure proper sample reception and completion of the test.

Do not send any sample without prior notice (1 week)

Samples must be shipped by **Wednesday** at the latest to guarantee a timely processing.

Sample	Method	Volume & concentration	Temperature	
			Storage (optional)	Shipment
 DNA	Harvest genomic DNA from the cell line to be analysed using an appropriate genomic extraction kit. We recommend the use of a column extraction kit for optimal digital PCR results (do not use quick extraction protocols). Determine the concentration and quality of genomic DNA samples using an appropriate method.	DNA concentration: ≥ 20 ng/μL if dosed by Qubit or ≥ 50 ng/μL if dosed by Nanodrop Volume: ≥ 30 μL		 Room temperature

Fill in the [Regular Sample Order Sheet](#) carefully for all the samples to be tested and [send it by e-mail in an Excel format to \[services-ngs@stemgenomics.com\]\(mailto:services-ngs@stemgenomics.com\)](#), as well as place the hard copy in the sample shipment

Shipment (The following instructions must be strictly followed)

Your sample(s) must be prepared to be sent as follows:

Shipping Samples in 1.5mL Tubes ([leakproof tube](#))



a. Label your sample name on the side of the tube and top of the cap.



b. Wrap the lid tightly with parafilm to prevent evaporation.



c. Place sealed tubes in a 50ml conical tube and use tissue or cotton balls.

Place the sample in a [rigid packaging](#).

You have to specify a « [DNA samples - exceptions of Division 6.2](#) or [exclusion of UN3373 code](#)).

Send it to:

Damien FONTENEAU

Company ID 69716099

Macrogen Europe B.V.

Meibergdreef 57

1105 BA Amsterdam

Netherlands

ngs@macrogen-europe.com

T:+31 (0)20 333 7563

Declared value: 10 € (or USD)

Description of Goods: DNA samples, non-hazardous, no dry ice, exclusion of UN3373

HS Code: 3822.00.0000 or 3822.00.00.90

The proforma invoice must contain the words "no commercial value" and "value for customs purposes only"

Contact services-ngs@stemgenomics.com with your [shipping tracking number](#).