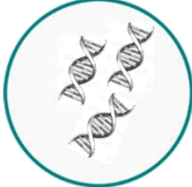
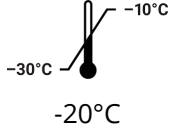


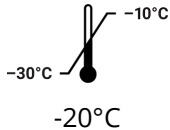


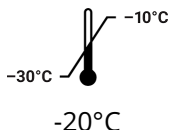





INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPMENT FOR iCS-DIGITAL™ TESTS

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. Please avoid Phenol-chloroform extraction . We recommend the use of a column extraction kit for optimal digital PCR results. Determine the concentration and quality of genomic DNA samples using an appropriate method.	DNA concentration: ≥ 10 ng/μL if dosed by Qubit or ≥ 50 ng/μL if dosed by Nanodrop Volume: ≥ 40 μL		 Room temperature
 Cells	Dissociate cells (with enzymes, EDTA, etc.), centrifuge them (1200 rpm; 5 min), and discard the supernatant. Wash the cell pellet with PBS, centrifuge and discard supernatant. Frozen cell pellets must be sent on dry ice .	Dry pellet ≥ 500 000 cells		 Dry ice
 Cells in culture media	Prepare a 1.5 mL or 2 mL safe-lock tube with ≥ 1 mL of fresh culture media or cell culture supernatant (taken before cell dissociation). Dissociate cells (with enzymes, EDTA, etc.) and centrifuge them (1200 rpm; 5 min). Add ≥ 500 000 of dissociated cells to the previously prepared tube and complete with culture media to capacity. Send the cells at room temperature following the instructions below.	≥ 500 000 cells in fresh culture media or supernatant		 Room temperature

Fill in carefully the [Sample release form](#) for all the samples to be tested and [send it by e-mail in Excel format to services@stemgenomics.com](#).

Shipment (The following instructions must be strictly followed)

Put the sample in the specific **UN 3373 packaging "Biological substance, Category B"** provided for free by most shipping companies and send it to:

Stem Genomics - Testing Service
 IRMB - Hôpital Saint Eloi
 80 avenue Augustin Fliche
 34295 Montpellier - Cedex 5
 France

Phone number and email address to give to the transporter:
 +33 985 036 160 - services@stemgenomics.com

Declared value: 10 € (or USD)
Description of Goods: samples
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"