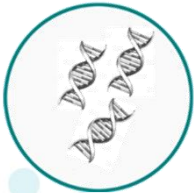
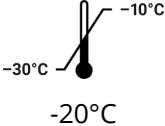


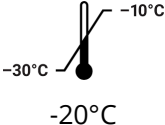


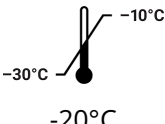





**INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPMENT FOR  
ICS-DIGITAL™ 20q-ONLY AND ED-DIGITAL TESTS**

Sample	Method	Volume & concentration	Temperature	
			Storage (optional)	Shipment
 DNA	<p>Harvest genomic DNA from the cell line to be analysed using an appropriate genomic extraction kit. Please <b>avoid Phenol-chloroform extraction</b>.</p> <p>We recommend the use of a <b>column extraction kit</b> for optimal digital PCR results.</p> <p>Determine the concentration and quality of genomic DNA samples using an appropriate method.</p>	<p>DNA concentration: ≥ 10 ng/μL if dosed by <b>Qubit</b> or ≥ 50 ng/μL if dosed by <b>Nanodrop</b></p> <p>Volume: ≥ 15 μL</p>	 -20°C	 Room temperature
 Cells	<p>Dissociate cells (with enzymes, EDTA, etc.), centrifuge them (1200 rpm; 5 min), and discard the supernatant. Frozen cell pellets must be sent <b>on dry ice</b>.</p>	<p>Dry pellet ≥ 300 000 cells</p>	 -20°C	 Dry ice
 Cells in culture media	<p>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).</p> <p>Dissociate cells (with enzymes, EDTA, etc.) and centrifuge them (1200 rpm; 5 min).</p> <p><b>Add ≥ 300 000 of dissociated cells</b> to the previously prepared tube and complete with culture media to capacity.</p> <p>Send the cells at <b>room temperature</b> following the instructions below.</p>	<p>≥ 300 000 cells in fresh culture media or supernatant</p>	 -20°C	 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](mailto: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"**