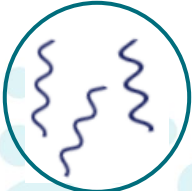












## INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPMENT FOR Pluri-digital™

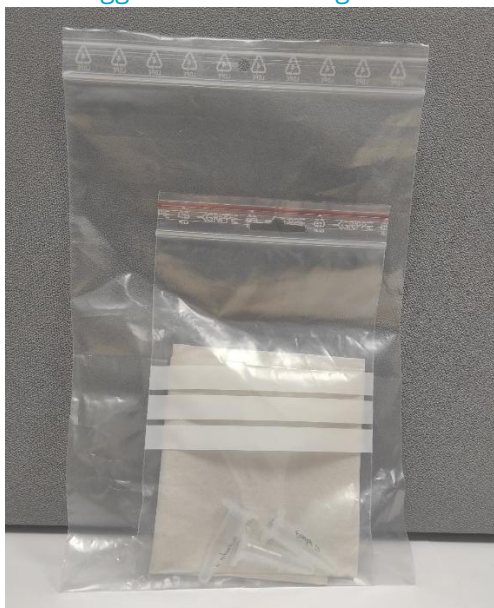
Sample	Method	Volume & concentration	Temperature	
			Storage (optional)	Shipment
 RNA	<p>Harvest RNA from the cell line(s) to be analysed using an appropriate extraction kit. Please <b>avoid Phenol-chloroform extraction</b>.</p> <p>We recommend the use of a <b>column extraction kit</b> for optimal digital PCR results.</p> <p>Determine the concentration and quality of RNA sample(s) using an appropriate method.</p>	<p>RNA concentration: <b>≥ 100 ng/μL</b> dosed by <b>Qubit</b> or <b>Nanodrop</b></p> <p>Volume: <b>≥ 20 μL</b></p>	 - 80 °C - 20 °C	 Dry ice
 Cells pellet	<p>Dissociate cells (with enzymes, EDTA, etc.), centrifuge them (1200 rpm; 5 min), and discard the supernatant. Frozen cell pellet(s) must be sent <b>on dry ice</b>.</p>	<p>Dry pellet <b>≥ 500 000 cells</b></p>	 -30°C -10°C -20°C	 Dry ice
 Cells in RLT buffer	<p>Prepare a 1.5 mL or 2 mL safe-lock tube with your cells and add the corresponding volume of RLT buffer.</p>	<p><b>≤ 5 x 10<sup>6</sup> cells in</b> <b>350 μL RLT Buffer</b> <b>≤ 10<sup>7</sup> in</b> <b>600 μL RLT Buffer</b></p>	 -30°C -10°C -20°C	 Dry ice

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)**

Your sample(s) must be sent in four layers of packaging as follows:

- 1) Sample(s) must be in a **leakproof tube**
- 2) Place the tube(s) in a **first sealed bag with absorbent material** (for example paper towel). The maximum capacity allowed is 1L.
- 3) Place the first sealed bag in a **second bigger and sealed bag**



- 4) Place the sample in a **rigid packaging**, or a **bubble wrap envelop**.

Send it to:

Stem Genomics - Testing Service  
Cap Sigma  
1682 rue de la Valsière  
34790 Grabels  
France  
VAT n°: FR79841152077  
EORI n°: FR841152077

Phone number and email address to share with the transporter:

Phone: +33 420 900 201

Email: [services@stemgenomics.com](mailto:services@stemgenomics.com)

**Total declared value: 10 €**

**Description of Goods: samples, non-infectious, non-hazardous, not for medical purposes, for research purposes only. Goods packed in compliance with all applicable regulations. Not for human use.**

**HS Code: 3002.59 (or 3002.5900)**

**The proforma invoice / commercial invoice must clearly indicate the mention "no commercial value" and "value for customs purposes only"**

**Cell pellets must be sent on dry ice and therefore must comply with Dry Ice Shipping Regulations. Please contact your carrier.**