



**INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPMENT  
OF KARYOTYPING TESTS  
(Frozen cells)**



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

**Do not send any sample to us without prior notice (1 week min.)**

**To be done at least 24h before your shipment**

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

Method	Material	Shipment Temperature
<p>-Send one (or two) vial(s) containing <math>10^6</math> cells. A 50 mL aliquot of media and two empty T25 flasks are required with the cell vial(s). Add any special reagent(s) (such as Rock inhibitor) and basement membrane (such as Vitronectin or Geltrex).</p> <p>- Place samples and media into separate sealed bags in a box with plenty of dry ice.</p> <p>-Include the printed version of the completed Sample Release Form in the shipment.</p> <p>-Send your thawing and culture protocols to: <a href="mailto:services-us@stemgenomics.com">services-us@stemgenomics.com</a></p>	<p>For each sample:</p> <p>One vial containing <math>10^6</math> cell + 50mL of media + Two empty T25 flasks + Basement membrane &amp; Special reagent(s)</p>	<p align="center">             Dry ice         </p>

**Shipment (the following instructions must be strictly followed)**

**For local clients in Durham, Wake, and Orange County, NC:**

Drop off specimens at Stem Genomics, Inc. at 400 Park Offices Drive, Room 105, Durham, NC 27713.

**For long distance clients:**

Triple package. For example, place inside a sealed plastic bag, then Styrofoam container, then cardboard box.

Optional: you can write "Exempt Human Specimens" on the outside of the box.

Ship **overnight** to:

Stem Genomics Inc. - Testing Service  
400 Park Offices Drive, Room 105,  
Durham, NC 27713  
EIN n°: 38-4251349

Phone number and email address to give to the transporter:

+1 (919) 638-5655  
[services-us@stemgenomics.com](mailto:services-us@stemgenomics.com)

**If a proforma invoice is needed, please indicate:  
"no commercial value" and "value for customs purposes only"  
Total value: 10 USD  
Description of Goods: samples**

Contact [services-us@stemgenomics.com](mailto:services-us@stemgenomics.com) with your shipping tracking number.