

Principal Investigator: _____

Department/Company: _____

Address: _____

Phone: _____ Fax: _____

Submitted By: _____

Email: _____

SAMPLE INFORMATION

Study Identifier: _____

Cell Line: _____

Cell Type: _____

Passage Date: _____

Previous Cytogenetic Studies: _____

TEST REQUESTED

Chromosome Analysis: Standard 20 cell analysis Tiered analysis Other: _____

FISH* _____

*Please contact DCI before ordering for more information

BILLING INFORMATION

Please contact DCI for information about billing options.

Billing Contact: _____

Phone: _____ Fax: _____

Email: _____

SPECIMEN REQUIREMENTS

1. Perform a 1:4 split of one confluent T25 flask (approximately 2 million cells per flask).
2. The next day, if the cells are adherent and healthy, fill up 2 flasks to capacity with media and send them to us.
3. Label the flasks with the cell line, passage date, and your study identifier.
4. Please also include an aliquot of media along with the flasks in case it is necessary to feed the culture prior to harvesting for metaphase chromosomes.

SPECIMEN PACKAGING AND SHIPPING

1. Before shipping, fill each flask to capacity with warmed media. Tighten the cap and seal it with parafilm.
2. Put each flask in a plastic bio-hazard bag with absorbent material.
3. Place the specimen bag with the flask in the provided DCI Styrofoam box.
4. Include an aliquot of media sealed with parafilm along with the flasks in case it is necessary to feed the culture prior to harvesting for metaphase chromosomes.
5. Fill out a DCI Cell Line Services request form and place it in the box.
6. Warm ice packs to 37°C and include as extra insulation during shipping.
7. Tape the Styrofoam box so that it is securely shut and place in the DCI mailer cardboard box.
8. Affix a completed DCI FedEx airbill to the cardboard box for overnight shipment. Please mark all outgoing FedEx samples sent on Friday with a Saturday delivery sticker, as DCI is open for deliveries on Saturday.
9. Call FedEx to arrange pick-up at 800-GO-FEDEX (800-463-3339).
10. Call DCI with the tracking number.

For Federal Express envelopes, airbills and other supplies, please call DCI at (800) 328-2026.