

## How to send us your cells?

Cryopreservation is widely used to ship cells. However, there are alternative methods that are more cost-effective.

If the cells can reach us in less than 24 hours, consider using parafilm-sealed flasks or FALCON tubes filled to the top with 90% FBS and 10% complete growth medium at ambient temperature.

If door-to-door shipping is expected to take more than 24 hours, consider sending the cells at ambient temperature using a Matrigel mixture as described here. Briefly:

1. Let the Matrigel liquefy overnight at 4°C.
2. Mix the Matrigel with cell growth medium (cold on the ice) at desired ratios and keep them on the ice before use.
3. Detach cells from the flask or plate with trypsin-EDTA before centrifugation at low speed.
4. Remove supernatant and resuspend the cell pellet with 1.2 ml mixture of Matrigel and media.
5. Aliquot the resuspended cells to 1.5ml Eppendorf tubes (300µL per tube), and place them at 37°C under 5% CO<sub>2</sub> in a humidified incubator for 2 hours to allow the Matrigel to solidify.
6. Move the tubes out of the incubator for shipping at ambient temperature.