

# SAMPLE SHIPPING INSTRUCTIONS FOR ILLUMINA/PACBIO SEQUENCING SERVICES



**1** Please ensure sample tubes are clearly labelled with sample name and preparation date. Please make sure tube names match the sample names on the order form.

- ▶ Please use lab grade (freezer-safe) marker for tube labelling. Other markers will lead to smearing or erasure in -80°C freezer conditions.
- ▶ If you use stickers to label your tubes, please handwrite labels on the tubes as well. Stickers are likely to fall off in -80°C freezer.
- ▶ The relevant i) PO, ii) Advance payment, iii) Sample submission form and iv) Customer Registration form/details (for new customer only) should be submitted along with samples.

**2** Ship RNA samples in any 1.5mL LoBind tube. For best results, we recommend the following two products, but will accept other manufacturer's products:

- ▶ Eppendorf 1.5mL LoBind Tubes, Eppendorf Catalog No. 003010805

**3** Seal tubes properly to prevent leakage and contamination using parafilm.

**4** Pack samples in a way that prevents tubes being crushed during shipment.

- ▶ We recommend placing 1.5mL tubes within a box or tube racks/holders to keep samples from being crushed or opened during shipment. Bubble wrap (or crumpled paper) will give additional protection.

**5** Ship samples in cool pack or dry ice as per below pasted shipping recommendations (item 7 below) for your sample type.

**6** Fill out order form provided by our sales representative and include a copy inside your package in addition to emailing a copy to our sales representative.

**7** Choose shipping options per sample types below:

For premium services (*10x Chromium, HiC-Arima/Dovetail, Bionano*), follow the same shipping instructions as above for Cells, Tissue, FFPE, DNA, RNA & Read to run libraries. In case, you are shipping blood samples, please follow the instructions given below.

Sample Type	Shipping Recommendations
Cells	Ship in dry ice
Tissue	<ul style="list-style-type: none"> <li>• Immersed in Liq N2 - Ship in dry ice</li> <li>• Immersed in RNA stabilization reagent - Ship in dry ice</li> <li>• Immersed in Allprotect Tissue Reagent - Ship in dry ice</li> </ul>
FFPE	Slides can be shipped at room temperature FFPE in tubes should be shipped in dry ice
DNA	Ship with ice pack in cold-chain transport system (2-80C) Lyophilized DNA can be shipped at room temperature
RNA	Ship in dry ice
Ready to run Libraries	Ship with ice pack or blue ice with cold chain transport system (2-80C)

Sample Type	Shipping Recommendations	
	10X Chromium Sequencing HiC – Arima/Dovetail	Bionano (DLS/NLRS)
Blood	EDTA Tube Ship with ice pack or blue ice with cold chain transport system (2-80C)	EDTA Tube Ship with ice pack or blue ice with cold chain transport system (2-80C) within 5 days of collection or Frozen Blood
Etiolated Plants (if sending young fresh leaves)	<ul style="list-style-type: none"> <li>• Clean the leaves of dirt and debris before packaging.</li> <li>• Place leaves on a stack of moist paper towels.</li> <li>• Spread them out in a single layer.</li> <li>• Cover with moist paper towels.</li> <li>• Do not stack leaves.</li> <li>• 4oC shipment in minimum duration, preferred overnight.</li> </ul>	

## CONTACT US

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