

Sample Submission Guidelines for DNA for ChIP-seq service

Contact: services@diagenode.com

Website: <https://www.diagenode.com/categories/chip-seq-service>

1. Sample preparation

DNA samples for library preparation need to fulfill these criteria:

- Double stranded DNA,
- Size below 1 Kb,
- Minimum total quantity 500pg in a maximum total volume of 12µl,
- Buffer elution/resuspension: low salt (<10mM Tris) and low EDTA (<0.1 mM EDTA), pH 8, without phosphates possibly.

2. Shipment Instructions

- Prepare the samples in 1.5 mL or 0.5 ml tubes and label them carefully.
- Fill the DNA Sample ID Sheet and Biosafety Form.
- Always send the samples on dry ice and make sure you supply sufficient dry ice for the whole transport and unexpected delays.
- Include a printed version of the filled DNA Sample ID Sheet and Biosafety Form in the package with the samples and send the electronic version of the files via email to **services@diagenode.com**.
- Attach a Dry Ice Sticker with the net weight (see below) on the outside of the parcel. Please send the parcel at the beginning of the week so it gets to us before the weekend.



Please contact a courier (DHL, TNT, Fedex, UPS) to arrange the shipment to the following address:

Catherine Creppe
Diagenode
ChIP-seq service
Liège Science Park
Rue du Bois Saint-Jean, 3
4102 Seraing (Ougrée)
Belgium

Communicate the tracking number to services@diagenode.com