

Tissue Collection and Curation

Fresh tissue can be obtained by cutting off the tail tip (1 cm). Use clean (new) vials that do not leak. Use 95% ETOH (ethyl alcohol). Make sure that forceps, scissors or scalpel, and the tail tip are reasonably clean. Be sure that the vial or container is clean and that it will hold at least 5-10 ml of ETOH so that the tissue is well preserved. **ASSIGN A UNIQUE FIELD NUMBER TO THIS VIAL THAT IS ALSO ASSIGNED TO THE DATA IN A FIELD NOTEBOOK OR DATASHEET.** Using a graphite ("lead") pencil write this field number at least twice on a small piece of clean waterproof paper and insert it into the same vial as the tissue. It is folly to go to the expense of capturing and collecting tissue from an animal only to have the tissue spoil because of poor preservation or lost due to sloppy record keeping and labelling. The tissue and a copy of the field data should then be stored together in a safe place and checked regularly that there is sufficient fluid in the container. Please contact me for further information on where the tissues should be sent.

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