

SKIN SWAB PROTOCOL

To ensure high-quality analyses, proper sample collection and handling are crucial. This guide outlines PatoGen's guidelines for collecting and handling swab samples.

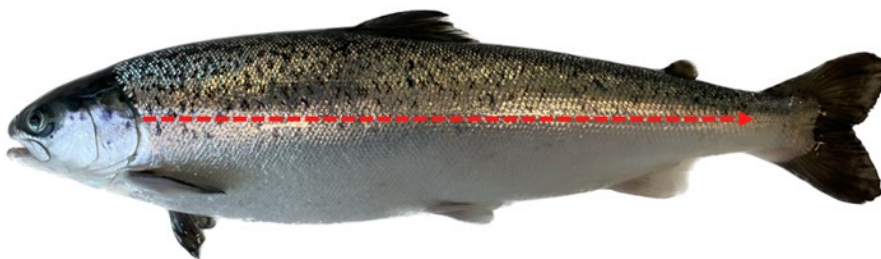
The equipment is intended for single use and can be used to sample skin. The kits have a shelf life of six months (the expiration date is indicated on the side of the kit) and should be stored at room temperature until use. *By agreement, PatoGen can provide guidance on sample collection or training of personnel in sampling procedures.*

Equipment:

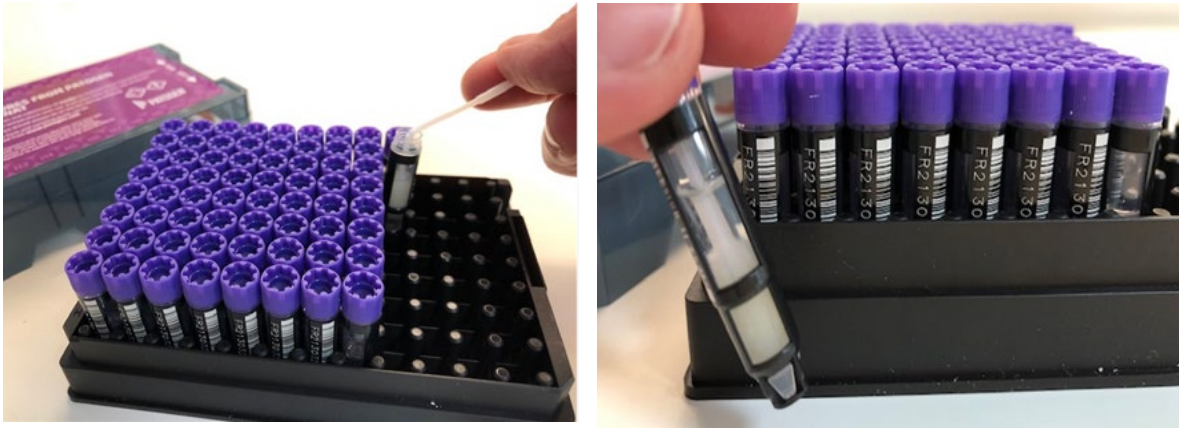
- Tubes with ENAT-buffer
- Sterile swabs
- Disposable gloves
- Cold pack



Suggested sampling:



- The fish needs to be anesthetized prior to sampling and laid with its left side facing up.
- Swab only the upward facing side of the fish. Swab along the red line indicated in the picture above and rotate the swab while moving it from the gill lid towards the tail of the fish.
- Once the skin has been sampled, place the swab in the buffer tube.
- The swab has a slimmer breaking point that allows the swab tip to be snapped off. Once the swab tip is placed in the tube, screw the tube cap back on to secure the sample



Shipping:

Register the samples electronically in PatoLink or in the provided orderform. *Contact us if you have questions about access or use of PatoLink.*

If the entire kit is not used it can be stored in room temperature, allowing the remaining tubes to be used later. Send the samples in a padded envelope with an ice pack, express overnight to PatoGen's laboratory:

Ålesund: Rasmus Rønnebergs gate 21, 6002 Ålesund

Oban: Suite 9, Malin House, European Marine Science Park, Dunbeg, Oban PA37 1SZ