

SAMPLING PROTOCOL - FRY

To ensure high-quality analyses, proper sample collection and handling are crucial. This guide outlines PatoGen's guidelines for collecting and handling tissue samples from first feeders and fry 2 grams.

Kidney – V cut

Use a V-cut when sampling kidney from first feeders and 2 grams fry. Place the organ package on the inside of the scalpel package and cut it into two (if enough tissue) pieces of about 2x2x2 mm. Make sure the tissue pieces are covered by RNA-later.



Heart – A cut

Use an A-cut when sampling heart from first feeders and 2 grams fry. Place the organ package on the inside of the scalpel package and cut it into two (if enough tissue) pieces of about 2x2x2 mm. Make sure the tissue pieces are covered by RNA-later.



V cut yolk-sack fry – gill, heart and kidney

Use a wide V cut when sampling gill, heart and kidney from yolk-sack fry. Place the organ package on the inside of the scalpel package and cut it into two (if enough tissue) pieces of about 2x2x2 mm. Make sure the tissue pieces are covered by RNA-later.

