

Zebrafish Sample Preparation and Shipping

April 06, 2013

IBR 1029

For submission of zebrafish for histopathology only: Please submit fish fixed in 10% buffered formalin. To ensure proper fixation, open up the coelom (abdomen). This can be accomplished by making a lengthwise incision through the body wall or by removing a small piece of the body wall. Samples may be shipped at ambient temperatures by overnight courier.

For submission of zebrafish for histopathology and PCR: Please submit fish that have been frozen in liquid nitrogen or at -80°C. Samples should be shipped on dry ice by overnight courier.

For submission of zebrafish for PCR only: Please submit frozen fish with sufficient ice packs to ensure that fish remain frozen during transit. Dry ice is not required.

For submission of zebrafish embryos for PCR: Please euthanize embryos and submit frozen on ice or cold packs. Dry ice is not required.

For submission of live feed cultures for PCR: Please submit at least 1 mL of live feed cultures (e.g., rotifer or *Paramecium*) frozen on ice or cold packs. Dry ice is not required.

Ship samples to:

IDEXX BioResearch
4011 Discovery Drive
Columbia, MO 65201

Call 1-800-669-0825 or e-mail IDEXX BioResearch if you have questions about sample collection, storage, or submission.

IDEXX BioResearch North America

1-800-544-5205, option 1
idexxbioresearch.com
idexxbioresearch@idexx.com

Shipping address:

IDEXX BioResearch
Discovery Ridge
4011 Discovery Drive
Columbia, MO 65201

