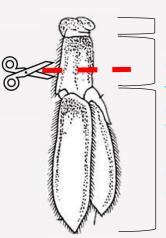


Sampling of shrimp pleopods for genotyping on ShrimpID

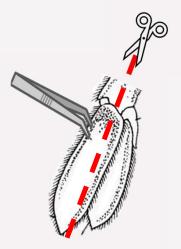
STEP 1:

Ensure that all equipment, tweezers and scissors, are sterilized prior to use. For information on how to sterilize sampling equipment, view the educational videos on our website

www.genics.com or click here.



3 segments of pleopod - sample should be taken between segments 2 and 3



With 70% laboratory grade ethanol

STEP 2:

Using the scissors, remove a pleopod from the animal.

NOTE: if using broodstock, take pleopods from the back of the animal, closer to the tail.

STEP 3:

Using the scissors, cut the pleopod longitudinally to expose the tissue.

STEP 4:

Place all pleopod pieces in a sample tube with 70% laboratory grade (undenatured) ethanol.

Aim for a 1:1 ratio of tissue to ethanol.

STEP 5:

Record sample vial barcode and sample information (such as identifier tag, tank number, etc.) on the datasheet. Once all sampling has been completed and datasheet has been filled out, prepare samples for shipment to Genics. Shipment can be arranged on the Portal at www.my.genics.com.au.

Contact us

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