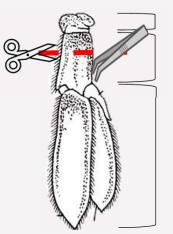


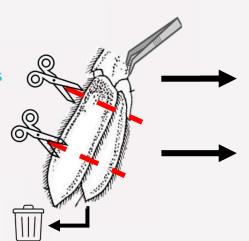
Sampling of shrimp pleopods for genotyping on ShrimpID

STEP 1:

Ensure that all equipment, tweezers and scissors, are sterilized prior to use. Have your data sheet at hand. 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



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 twice to make two pieces for the tube, discard the lower piece.

STEP 4:

Place the first two pleopod pieces in a sample tube with 70% laboratory grade (undenatured) ethanol. Dispose of the lower piece.

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 MyGenics Portal at www.my.genics.com.au.

Contact us

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Be Empowered with your Data