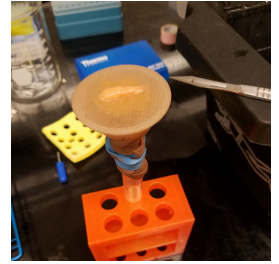Jul 22, 2019

🌐 Sea Cucumber Sperm Extraction from Gonads

DOI

dx.doi.org/10.17504/protocols.io.5pbg5in

Jon Eilers[1]

[1]Walla Walla College

Jon Eilers
Walla Walla College

DOI: dx.doi.org/10.17504/protocols.io.5pbg5in

Protocol status: Working
We use this protocol and it's working

Created: July 22, 2019

Last Modified: October 06, 2019

Protocol Integer ID: 26051

Abstract

How to extract sperm and gonadal tissue from sea cucumber gonads

1   Secure mesh (panty hose or other mesh like material) to top of funnel and place funnel into a falcon tube

2   Place gonads onto mesh and begin gently mashing with surgical spatula

Expected result
An opaque fluid should begin accumulating in the bottom of the tube