**Sea Cucumber Sperm Extraction from Gonads**

Jon Eilers¹

¹Walla Walla College

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

---

**ABSTRACT**

How to extract sperm and gonadal tissue from sea cucumber gonads

**DOI**

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

**PROTOCOL CITATION**

Jon Eilers 2019. Sea Cucumber Sperm Extraction from Gonads. protocols.io

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

**LICENSE**

This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

---

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

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