



Preparation for Kelp Sorus Tissue Processing

Below is a check list of the items needed for processing sugar kelp sorus tissue. It is best practice to process the tissue the same day it was collected, so have these items organized before heading out to the field.

List of items and equipment

- ☐ Freshly collected sorus tissue
- ☐ Nitrile gloves
- ☐ 70% ethanol
- ☐ Several containers or trays
- ☐ Cutting board
- ☐ Scissors
- ☐ Flat edge razor blades
- ☐ Spray bottle(s)
- ☐ Chilled (50°F / 10°C) filtered seawater
- ☐ Deionized or distilled water
- ☐ Iodine
- ☐ Paper towels
- ☐ Forceps
- ☐ 2L Beakers (1 per location)
- ☐ Ziploc bags
- ☐ Sharpie marker