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Version 1

Seminavis robusta protocol collection V.1

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Protocol status: Working

We used these protocols over the course of a year, trying to develop tools to genetically transform the diatom *Seminavis robusta*. We were not successful in the transformation, but these protocols allowed us to culture the cells in our lab and to determine drug sensitivity. We believe that these protocols will be useful to future researchers interested in this organism.

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Keywords: diatom *seminavis robusta*, manipulation of the diatom *seminavis robusta*, *seminavis robusta*, genetic tool, protocols for the cultivation, organism

Abstract

This is a collection of media, reagents, and protocols for the cultivation and manipulation of the diatom *Seminavis robusta*. Our hope is that these documents will help future researchers develop genetic tools for studying this organism.

Troubleshooting



Files

 SEARCH

Protocol

NAME

Media and reagents for Seminavis robusta cultivation and experiments

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Protocol

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Cultivation of Seminavis robusta

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Protocol

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Cell deposition and drug sensitivity assay

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