

Resource Summary Report

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Symbiodinium / Aiptasia cell pop (crude lysis for PCR template)

DOI:10.17504/protocols.io.k2bcyan

Type: Protocol

Proper Citation

Anthony Bellantuono 2018. Symbiodinium / Aiptasia cell pop (crude lysis for PCR template). protocols.io dx.doi.org/10.17504/protocols.io.k2bcyan

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.k2bcyan>

Authors: Anthony Bellantuono

Group: Aiptasia-Symbiodiniaceae Model System

Summary: This protocol lyses symbiodinium cells with heat and pellets debris, producing material suitable as crude DNA template for robust PCRs. It is convenient for rapid strain identification from liquid cultures and from Symbiodinium-hosting Aiptasia anemones.

Affiliations: Florida International University

Version: 1

Publication Date: 2018

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