

Resource Summary Report

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Efforts to transform *Heterosigma akashiwo* using an *Agrobacterium*-mediated approach

DOI:10.17504/protocols.io.jsxcnfn

Type: Protocol

Proper Citation

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Protocol Information

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

Authors: Vinay K Nagarajan, Monica Accerbi, Pamela J Green

Summary: This protocol was developed for transformation of *Heterosigma akashiwo* by *Agrobacterium tumefaciens*. *H. akashiwo* does not grow on solid medium, so transformants are grown "in bulk" and should not be considered clonal. We have had limited success with this protocol and may require further optimization.

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