Two-step protocol: Preparation and extrusion of phospholipid liposomes Version 2

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Abstract

The protocols in this collection were original created by Krista Longnecker and Jamie Collins for creating lipsomes to be used in lipid photo-oxidation experiments. The results of these experiments are detailed in Chapter 4 of:

Collins, J. R. 2017. The remineralization of marine organic matter by diverse biological and abiotic processes. Ph.D. thesis. Cambridge, Massachusetts: Massachusetts Institute of Technology, 300 pp; doi:10.1575/1912/8721

A manuscript of the chapter is forthcoming.

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dx.doi.org/10.17504/protocols.io.haub2ew
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Collection

PROTOCOLS

1. Part 1: Preparation of lipid films for phospholipid liposomes

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2. Part 2: Extrusion and suspension of phospholipid liposomes from lipid fims

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