Resource Summary Report

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Part 1: Preparation of lipid films for phospholipid liposomes

DOI:10.17504/protocols.io.hasb2ee
Type: Protocol

Proper Citation

James R. Collins, Krista Longnecker, Helen F. Fredricks, Benjamin A. S. Van Mooy 2017. Part 1: Preparation of lipid films for phospholipid liposomes. protocols.io dx.doi.org/10.17504/protocols.io.hasb2ee

Protocol Information

URL: https://dx.doi.org/10.17504/protocols.io.hasb2ee

Authors: James R. Collins, Krista Longnecker, Helen F. Fredricks, Benjamin A. S. Van Mooy

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Summary: This protocol (like its companion protocol for liposome suspension and extrusion) was 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:10.1575/1912/8721A manuscript of the chapter is forthcoming.

Affiliations: Woods Hole Oceanographic Institution, Woods Hole Oceanographic Institution, Woods Hole Oceanographic Institution, Woods Hole Oceanographic Institution

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