

Phytoplankton Protein Extraction with MP Biomedicals FastPrep bead beater

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Abstract

A total protein extraction used by the Campbell Lab for phytoplankton cell pellets and GFF or polycarbonate filters.

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Materials

FastPrep Matrix D tubes 2 mL [116913050](#) by [MP Biomedicals](#)

BeadBug 1.5 mm zirconium 2 mL [Z763799-50EA](#) by [Sigma Aldrich](#)

Protocol