

LIPID MAPS Solution Protocol

Solution name: 50 mM Mevalonate

Solution name abbreviation: 50 mM Mev

Protocol ID:

Version:

Volume: 1 mL

Components:

Reagent	Source	Catalog or Protocol No.	F.W. or Stock Conc.	Quantity	Final Conc.
Mevalonate	Sigma	M4667	0.2 M	250 μ L	20 mM
DPBS	Cellgro	21-031-CV	100%	750 μ L	

Solution Preparation:

1. Add 250 μ L 0.2 M Mevalonate to 750 μ L PBS. Vortex.

Notes:

- (\pm)-Mevalonolactone is purchased as a solid by the department of Molecular Genetics, who prepares a 0.2 M solution for the general use of the department.
- Mevalonate is dissolved in H₂O, so it is okay to substitute H₂O for the PBS.

Author: Bonne Thompson (core J)

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