

Oct 07, 2020

Tissue delipidation

DOI

dx.doi.org/10.17504/protocols.io.bmw6k7he

yang1832¹, Julia Laskin¹

¹Purdue University

NanoDESI MSI Julia Las...



yang1832

Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account

OPEN  ACCESS



DOI: <https://dx.doi.org/10.17504/protocols.io.bmw6k7he>

Protocol Citation: yang1832, Julia Laskin 2020. Tissue delipidation. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.bmw6k7he>

License: This is an open access protocol distributed under the terms of the **Creative Commons Attribution License**, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working

We use this protocol and it's working



Created: September 30, 2020

Last Modified: October 07, 2020

Protocol Integer ID: 42686

Keywords: tissue delipidation this step, tissue delipidation, lipids off the tissue, lipid, tissue, protein

Abstract

This step is to wash lipids off the tissue to prevent their interferences for imaging of proteins.

Troubleshooting



- 1 Immerse the tissue section in 70%, 90%, 100% ethanol, 20s each.
- 2 Immerse in 99.8% chloroform for 25s.
- 3 Dry in desiccator for 10min.