

Protein Precipitation

1. Transfer a certain volume of sample to a new tube and add 4 times chilled acetone.
2. Incubate at -80°C for 30 minutes.
3. Incubate at -20°C overnight.
4. Centrifuge at 10,000 RPM for 30 minutes.
5. Discard supernatant and leave tube at room temperature to evaporate the rest of the acetone.
6. Reconstitute the pellet in 100ul Urea buffer.

Proteomics & Metabolomics Unit
proteomics.lab@57357.org

Children's Cancer Hospital 57357
Cairo, Egypt

<https://www.57357.org/proteomics-unit/>

PROTEOMICS & METABOLOMICS UNIT