

Human Tissue Preservation Protocol Cryopreservation / Slow-Freezing

January 2018, Version 1

Tissues are obtained at UW and WashU for the ENCODE Snyder Mapping Center.

Cryopreservation / Slow-freezing

- A. Cut tissue into pieces of dimension 3-5 mm
- B. Place tissue in cryo tube
- C. Fill cryotube with CryoStor CS10 media until it covers sample
- D. Freeze in -80 °C in a Mr. Frosty isopropyl alcohol chamber (FisherSci, rate of cooling of -1 °C/minute)