Thawing CHO Cells
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Basic Idea- Thaw fast in a happy place

1. Add 5ml of cell media (F12 + 10% FBS) without antibiotics or selection agent to two 25cm^2 flasks and place into 37° C incubator for 1 hour

2. Remove cells from liquid nitrogen freezer
   - make sure to transport on dry ice and note removal in the liquid nitrogen log
   - KEEP THE CELLS FROZEN ON DRY ICE

3. Place tube of cells into the water bath for 1-2 min
   - Thaw the cells quickly

4. As soon as the cell are thawed, add 2 drops to 1 flask and the rest to the 2nd flask

5. Place flasks into the 37° C incubator

6. Change media 2 hours later with pen/strep
   - No selection agents

7. Change media 4-20 hours later, include pen/strep and selection agents

8. Split cells before 80% confluent