

**Simple cryopreservation method for the tardigrade *Hypsibius dujardini***  
from Gabriel et al., 2007 in *Developmental Biology*

Modification of a *C. elegans* freezing protocol (Stiernagle, 2006 in [www.wormbook.org](http://www.wormbook.org))

- Add glycerol to 15% volume to a mixed-stage Petri plate stock of tardigrades
- Freeze aliquots slowly to  $-80^{\circ}\text{C}$  by freezing in a closed styrofoam box.

We have found that cultures could be re-established from such frozen aliquots upon thawing 51 days later or 365 days later, with roughly 50% of the individuals from mixed-stage cultures surviving in each case.