

How to Request Sperm Freezing

Method:

1. Go to the CZAR Services web site and download the sperm freezing request form.
http://www.cores.utah.edu/?page_id=3821
2. Fill it out for each line of fish you would like to have sperm frozen on.
3. Send the requests to both Maurine and Sharon:
 - a. mhobbs@cores.utah.edu
 - b. sjohnson@genetics.utah.edu.
4. Then arrange with Sharon to give her a tank of 5-10 males (if possible) for each line of fish for sperm freezing. Males aged 6-18 months old work best. We no longer accept fish >2 years old. Keep the females in a tank on your home rack.
5. PLEASE NOTE: We do not collect your tanks from your racks.

We will house the fish near the nursery and repeat the collections until we have a total of five samples. Each sample is split into two aliquots for freezing. If we do not get five samples on our first attempt, we will hold and rest the fish for one month and try again.

The samples are stored in liquid nitrogen in the CZAR. The information collected with them will be entered into the CZAR sperm database under the names of the PI and user that requested the freezing. If the line needs to be revived in the future, we can perform IVF with the frozen samples and eggs from females provided by the user.

If you have any question please contact either of us:

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