

Mating Fish

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Put in a mating cage one female and two male zebrafish separated by a meshed floor in the evening.

First thing in the following morning, place male and female fish together in the upper chamber.

Wait until they lay eggs. It usually takes 15 – 30 min.

Pour the water in the mating cage on a shrimp net.

Squirt blue water on the net over petri dish, which will get eggs to drop in the petri dish.

If the number of eggs laid is over 60, aliquot them such that one petri dish does not have more than 60 eggs.

Move the petri dish to a 28.5 °C incubator.

Remove bad eggs in the afternoon.

Change blue water every day.

Transfer eggs to a small fish tank at 5 dpf and start feeding.