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COLLECTING SEMEN FOR EXTENDING AND SHIPPING CHILLED

1. When you receive the kit, remove the EXTENDER, White fluid, and put in the freezer until ready to use. Also remove blue ice bricks and place in freezer.
2. On the day of collection, remove the extender from the freezer and warm it to body temperature by placing the vial in your pocket or in an incubator.
3. Collect the sperm rich fraction (second, cloudy fraction) from the dog. Try NOT to obtain the prostatic fraction (third, clear fraction), since the prostatic fraction can be harmful to sperm when holding for shipping.
4. Perform a motility evaluation of the sperm immediately. If the motility is adequate, proceed with the cooling process.
5. With the extender at body temperature, using a sterile syringe, pull up 4 times amount of extender as there is semen (i.e. 4:1 dilution). SLOWLY let the extender trickle down the side of the tube containing the semen while slowly rotating the tube. After half of the extender has been added, put the top on the tube and gently invert to mix. Then continue to add more extender.

EXAMPLE: Collected 2 cc's sperm rich

Add 2 cc's extender the first time

Add another 2 cc's extender

6. Transfer the extended semen into the clear tube in the kit, labeled with the dog's name with sharpie and place that tube into the larger red capped tube. Place into one of the middle slots in the Styrofoam kit.
7. Put frozen ice bricks into ice brick slots (2)
10. Place a sheet of paper telling the motility pre and post chill so that the motility can be compared to the motility of the semen when it arrives. Close the large Styrofoam box, and ship **PRIORITY OVERNIGHT** or **Standard Overnight** by Fed-ex.
11. If the semen is to be delivered on a Saturday, please be sure to mark the **SATURDAY DELIVERY** box on the Fed-ex form