

TOP CUT GENETICS FROZEN SEMEN

Top Cut Genetics provides custom freezing and storage services for the showpig producer. We freeze all semen in house not only on Top Cut boars but have frozen semen for many other boar studs and showpig producers.

If you would like more information on frozen semen or have questions on custom freezing, we would be happy to talk with you. Please call our office at 765-249-3001, Tim Isler at 765-729-6264, Chad Day at 260-388-2876 or email us at tim@topcutgeneticsllc.com.

FREQUENTLY ASKED QUESTIONS

Q: How do I purchase frozen semen?

A: All frozen semen is available at Top Cut Genetics. Call our office at 765-249-3001 or Tim at 765-729-6264

Q: What boars are available with frozen semen?

A: Top Cut Genetics not only provides fresh semen but has all the freezing equipment and semen tanks to freeze semen. Currently we have frozen semen available on over 100 Top Cut boars, as well as the frozen semen inventory from Prairie State Semen Supply.

Q: How do I get frozen semen shipped to me?

A: When purchasing frozen semen you will need a liquid nitrogen tank to store the straws. Frozen semen can be picked up at our facility or can be shipped to you UPS Ground across the United States in a dry shipper. Once you receive the shipper tank you will transfer the straws to your tank and return the dry shipper to Top Cut Genetics.

Q: What extender is needed for frozen semen?

A: A special extender is needed to thaw frozen semen straws. We use and recommend CryoGuard Thaw from Minitube. We sell extender kits with one bottle of distilled water and one bottle of extender that you will mix together. We recommend mixing these together at least 30 minutes before you are ready to use the extender.

Q: What if I haven't purchased a liquid nitrogen tank yet, but want to order frozen semen?

A: All our frozen semen is stored at and shipped from our Top Cut Genetics facility. If you are purchasing frozen semen from us or custom freezing, we can provide semen storage until you have a liquid nitrogen tank.

Q: How successful is using frozen semen?

A: All semen froze here at Top Cut Genetics has passed our semen quality protocol. You will receive the same high-quality standards with our frozen that you are used to with our fresh semen. We here, as well as many of our customers have utilized frozen semen in their showpig programs. The success rate has been very good with excellent conception rates and litter sizes.

Q: How do I thaw out frozen semen?

A: We can provide you with more information, but the quick procedure is:

- Mix extender and distilled water together 30 minutes before using and warm to 68° F.
- Warm water bath or water in sink to 120° F.
- Put frozen semen straw in water bath/ sink for 45 seconds
- After 45 seconds, remove straw and dry off with a paper towel
- Cut the straw below the bead and place the open end in the semen bottle. Allow the air bubbles to gather in the closed end then cut the closed end as well. This will allow all the semen to go into the bottle.
- Add a small amount of your extender to the semen and swirl around gently to get it to come to the right temperature. Then add the rest of your extender to the semen. Put cap on and rotate bottle.
- You are ready now to go breed your sow/gilt. We recommend after thawing to use the semen within 30-45 minutes.