

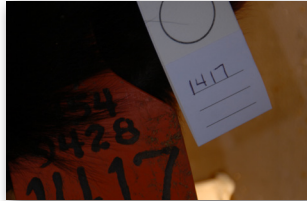
DNA SAMPLES

HOW TO COLLECT A DNA SAMPLE

BLOOD SAMPLE

PREFERRED METHOD

1. Record animal ID # (tattoo and/or tag number) on an DNA card.



2. Wipe the ear clean using a clean paper towel or cloth.



3. Prick the vein in the animal's ear with a sterile needle.



4. Touch the circle on the DNA card to the blood site on the ear.



5. Fill the circle with blood.



6. Allow the card to dry away from direct sunlight for at least 24 hours prior to mailing. Do not mail the card in a sealed plastic bag.

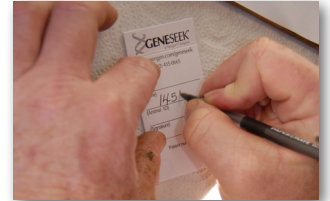


HAIR SAMPLE

REQUIRED WITH TWINS

NOT RECOMMENDED FOR ANIMALS YOUNGER THAN FOUR MONTHS, UNLESS TWINS.

1. Record animal ID # (tattoo and/or tag number) on the hair card.



2. Pull from the tail switch "up and away" (20 hairs with root bulbs).



3. Place bulbs on the back flap. Peel off backing paper on sticky flap.



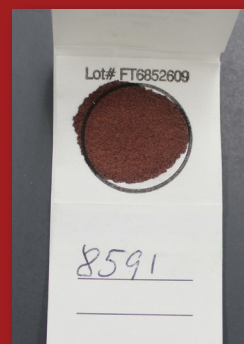
4. Press sticky side on top of bulbs to seal sides. Hair bulbs must be present to perform tests.



5. Trim excess hair to the edges of the hair card.



GOOD SAMPLES



Mail samples to:
Angus Genetics Inc.
3201 Frederick Ave.
St. Joseph, MO 64506
816.383.5100 | www.angus.org

ADDITIONAL SAMPLING TECHNIQUES

SEMEN SAMPLE

1. Insert thawed semen straw between taped cardboard pieces or into a writing pen with the ink tube removed.



2. Indicate animal ID # (tattoo and/or tag number) on the cardboard or pen tube.

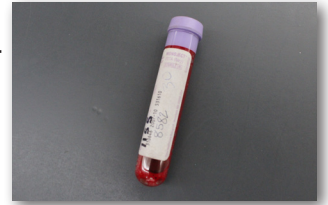


3. Send at room temperature.

BLOOD TUBE SAMPLE

ADDITIONAL SAMPLE HANDLING FEE WILL BE CHARGED

1. Mark purple-top tube with the animal ID # (tattoo and/or tag number). Fill the tube with 6-9 mL of blood.



2. Refrigerate promptly in a stand-up rack between 4-10° C (39.2 - 50° F). Do not freeze.

3. Ship samples overnight with a cold pack in an insulated cooler or container.

TISSUE SAMPLE

(DECEASED ANIMALS ONLY)

Call for instructions.

BAD SAMPLES

BLOOD



CONTAMINATED
WITH FECES



NOT ENOUGH
BLOOD



EXCESS HAIR
NOT TRIMMED

HAIR



NO ROOT BALL



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