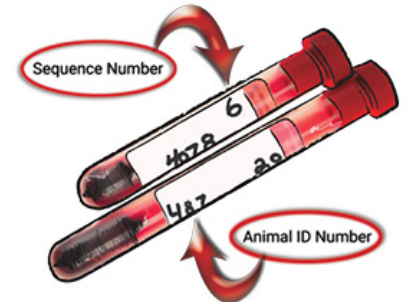


How to Collect and Prepare Blood for BioPRYN Blood Pregnancy Testing

1. Prepare supplies:

- a. **Red Top** vacutainer blood tube
- b. 18 G x 1 inch vacutainer needle
- c. Needle holder
- d. Sharpie marker
- e. Submission form



2. Identify animals that are eligible for testing:

- a. Cattle
 - i. 28+ days post breeding
 - ii. 28+ days post bull exposure
 - iii. 25+ days post embryo transfer
- b. Bison
 - i. 40+ days post breeding
 - ii. 40+ days post bull exposure
- c. Small Ruminants
 - i. 30+ days post breeding
 - ii. 30+ days post ram or buck exposure
 - iii. 35+ days post embryo transfer
- d. Deer, moose, elk, caribou, and African antelope
 - i. 40+ days post breeding
 - ii. 40+ days post buck or bull exposure
 - iii. 40+ days post embryo transfer



3. Collect 2 mL of blood and properly label the blood tube

- a. One each tube, record:
 - i. Animal identification information
 - ii. Sequence number

4. Keep the samples at room temperature until they are delivered for testing. Samples can be dropped off or mailed to REI.

Reproduction Enterprises
Attn: Embryo Laboratory
908 N Prairie Road
Stillwater, OK 74075



5. Results will be reported within 24 hours of receiving the sample.