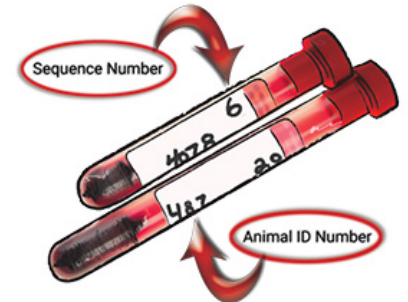


# How to Collect and Prepare Blood for BioPRYN Blood Pregnancy Testing

## 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.