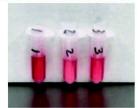


University of Minnesota Driven to Discover®

Best practice sample submission

Blood swabs for PCR









Sample Collection

- Submit in 1.7 ml or 5 ml plastic snap cap tubes
 - o Do not use wooden shafted swabs (the wood will absorb the testing fluid)
 - Trim blood swab shaft so it is short enough for the lid to close tightly
- Add 1 ml of PBS (Phosphate Buffered Saline) to the swab
- Check that the snap is completely closed
 - o 5ml snap cap tubes need to be double snapped
- Label tubes consecutively (ex: Tube #1-10, or #21-60)
 - o For 1.7 ml tubes: number the top of the tubes
 - o For 5 ml tubes: number the side of the tubes
- Record individual Animal IDs on the submission form next to the corresponding Tube
 #.
- Do not include Animal IDs on the tube label as this can cause confusion. Following these labeling instructions will greatly expedite sample processing.

PRRSV testing

 Preferably, samples should be submitted in GeneMate 2.0 ml natural graduated microcentrifuge tubes (Catalog C3270-1). To order these tubes, call ISC Bioexpress at 1-800-999-2901.

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