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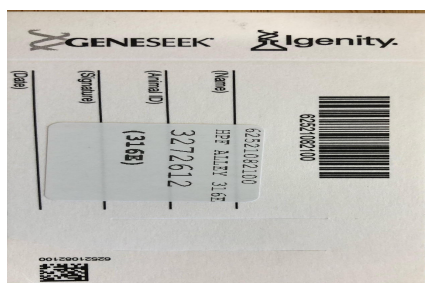
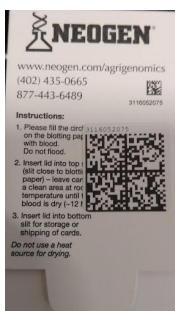
## INSTRUCTIONS FOR HAIR CARD SAMPLE(S)

### **IMPORTANT: DO NOT MAIL SAMPLES TO ASA HEADQUARTERS**

(A \$30 processing fee plus shipping costs to the lab will be invoiced. Testing **will** be delayed!)

#### **Step 1: COLLECTING THE SAMPLE(S):**

- A) Check the tattoo/tag in the ear of the animal being sampled to ensure the tattoo/tag matches the information on the hair collector card.



- B) Pull 30–50 follicles from the switch of the animal’s tail, making sure the root bulbs are clearly visible. Ensure the sample is dry and free of dirt, feces, and plant material before placing it in the card – **do not use any cleaning agents, including water, on the sample.**

*\*Do not pull hair from other areas of the body, as it may not yield the necessary follicles for testing. It is not recommended to pull hair samples on animals less than 6 months old.*

#### **Step 2: MAILING THE SAMPLE(S):**

***\*Please note:*** All requested testing for the sample is embedded within the 2D barcode sticker affixed to the card. If you wish to change the testing you have requested, please contact ASA **before** sending the sample to the lab. Samples received without 2D barcodes will experience testing delays.

- A. Place hair collector card in a sealed, plastic bag and mail with the enclosed pre-addressed envelope to:

**NEOGEN  
4131 N 48<sup>th</sup> St  
LINCOLN, NE 68504**

*\*Do not enclose payment to Neogen. ASA has already invoiced your account for the testing requested.*

- B. Make sure exterior of envelope reads: **American Simmental Association Samples**

*\*Samples received in envelopes not marked with “American Simmental Samples” on the exterior of the*

envelope/package may experience testing delays. ASA recommends mailing via carrier with tracking number to reduce likelihood of samples getting lost in transit.

STEP 1 – Pull (do not cut) hair from tail switch. Make sure hair is free of fecal material and dirt. Root bulbs must be clearly visible.

STEP 2 – Open the hair collector and peel back the plastic cover, insert hair in as shown in Figure A. Insert the root end of the hair to the middle of the collector card. Seal the plastic cover over the hair by pressing firmly and then fold down the flap and insert the tab into the slot to close.

*\*Please note:* Lab recommends pulling 30-50 follicles for testing

STEP 3 – Trim the excess hair extending from the collector as shown in Figure B.

STEP 4 – Place collector card in plastic bag and mail hair collector along with ASA paperwork to Geneseek using provided envelope. See Figure C.

FIGURE A



FIGURE B



FIGURE C

