



DNA SAMPLE SUBMISSION FORM

MMI GENOMICS, INC.

Questions? Call 1-800-311-8808

Ship Samples to: MMI Genomics, Inc.
1756 Picasso Ave. • Davis, CA 95618



Member Name: _____ Membership #: _____

Address: _____

City, State, Zip: _____ Phone #: _____

Instructions: Please print clearly and fill out one form per animal submitted for testing. Be sure to check all tests and fees that apply to sample processing. Make copies of additional forms as needed.

Sample type: _____ FTA Card	_____ Hair	_____ Semen	_____ Other
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Sample Information

Animal Name _____ Tag/Tattoo _____

Registration Number _____ Sex _____ Birthdate _____

Parentage Information

Sire Name(s) _____ Registration # _____ Tag/Tattoo _____

1. _____

2. _____

Dam Name(s) _____ Registration # _____ Tag/Tattoo _____

1. _____

2. _____

Payment

Payment must accompany samples unless prior arrangements have been made.

Test	Cost/Sample	x	Quantity	=	Total	Payment Method
DNA Type - FTA Card	\$24.00	x	_____	=	_____	<input type="checkbox"/> Visa
DNA Type - hair/semen	\$31.00	x	_____	=	_____	<input type="checkbox"/> Mastercard
Tru-Polled	\$110.00	x	_____	=	_____	<input type="checkbox"/> Check
Coat Color	\$32.00	x	_____	=	_____	

Credit Card Number: _____ Exp. Date: _____

Signature: _____ Name on Card: _____

I hereby certify that I have identified the above animals by means of the certification of registration and that each blood sample was correctly labeled with the name and registry number of the respective animals. I further certify that the blood samples were taken and submitted in accordance with the printed instructions on the back of this form. I understand that the samples and results from each DNA test will be maintained at MMI Genomics, Inc. and may be used from time to time by MMI Genomics, Inc. for parentage verification as directed by the American Salers Association. I agree that the sample(s) will become the property of the American Salers Association and maybe used for any breed or beef improvement programs or research.

Date: _____ Signature: _____

INSTRUCTIONS FOR SAMPLE COLLECTION AND SHIPPING MICROCARD BLOOD SAMPLING SYSTEM

A. MICROCARD COLLECTION KIT CONTENTS

1. One eighteen-gauge needle.
2. One matchbook style MicroCard.
3. One standard envelope (less than 10 cards).
4. One large mailer with return address per 10 cards.
5. Sample submission form(s).

B. COLLECTION PROCEDURE FOR OWNERS

1. Label MicroCard with the individual ID # of the animal to be sampled.
2. Remove the needle from plastic cover (be sure to use a new needle for each animal sampled).
3. Hold the tip of the animal's ear, and using the needle pierce the ear of the animal to be sampled.
 - a. Pierce the ear near the tip where you are holding it.
 - b. Pierce the ear 2 –3 times within 1/8th of an inch of each pierce.
4. Wait 5-10 seconds for the blood to form a drop (discard the needle and ready the MicroCard while waiting).
5. Holding the back of the MicroCard, open the matchbook cover and press the circle to the blood on the top side of the ear, if more sample is needed then press the circle on the drop of blood on the underside of the ear.
 - a. For a sufficient sample the blood should at least fill ½ the area of the circle.
 - b. MicroCards should not be oversaturated; remove any excess blood with a clean paper towel
6. Repeat steps 1-5 for all animals to be sampled.
7. Fill out the sample submission form(s) provided. Make sure to match the identification number (ID#) on the MicroCard with a corresponding ID# on the paperwork.
8. Keep MicroCards separate from each other until the bloodstains are dry.

C. SHIPPING PROCEDURE FOR OWNERS

1. Place the individual envelopes containing the samples in a large mailer.
2. Samples should be stored and sent at room temperature.
3. Do not place samples in plastic baggies, as this does not allow for the blood stain to dry on the cards.
4. Send Samples and signed Order Form to:
MMI Genomics
Attention: Cattle Testing
1756 Picasso Ave.
Davis, CA 95618

MicroCards and Forms

Please contact MMIG with any questions regarding collection or shipment of samples for DNA testing at 1-800-995-2473

Note: Twins share embryonic stem cells through the placenta, while in the womb. This complicates DNA typing of blood or bloodstain samples. If you know that your animal is a twin please contact the lab for an appropriate sample format.