

## INSTRUCTIONS for DNA SAMPLE SUBMISSIONS

Step 1) **Version 2022** - Be sure you have downloaded the latest version of this form from the PAUS website. Do not use old forms saved on your computer, as they will not be valid. **If possible, Please enter all the information on this "Order Form" page on your computer.** The *speculative* Prices will then be automatically transferred to the "Totals" Page for your records! **(SEE TABS AT THE BOTTOM OF THIS PAGE)**

Step 2) **After you have filled out this form and saved it to your computer, you must then email a copy to the PAUS office - pauscattle@yahoo.com.** The office will submit your DNA testing request to Neogen through their Lab management system, and email you an order manifest.

Step 3) **Submitting Samples** - Be sure to clearly and thoroughly label any sample cards or tubes, and match each one with the corresponding Animal ID on the order manifest. You will print the order manifest that you receive from the PAUS office and mail it, along with your DNA samples directly to Neogen. **However, you will be invoiced from the PAUS office and payment for your testing will go to the PAUS OFFICE. Payment will be expected within the normal 30 day time frame.**

Step 4) **Results** - Once testing is complete, All DNA testing results will be emailed out to you from the PAUS office AFTER payment of testing fees has been collected. **Results may be delayed or denied if you are NOT a member of PAUS, payment of testing fees is overlooked, or you did not order your DNA testing through the PAUS office.**

### GENERAL INFO:

**PAUS Reg #'s** - Not all samples will have a PAUS registration number. Only samples on animals that are already registered will have this number.

**SNP Parentage Test** - The SNP DNA data for calf, sire and dam must be in the computer system in order for verification to be conducted. If you suspect that a certain sire or dam has NOT be SNP tested, please submit a DNA sample from them also, along with the calf to prevent delays in testing results.

### SAMPLE MAILING CAUTION:

Be sure to protect ALL DNA samples when mailing! Mail in a padded envelope or small box to ensure the packaging is not torn and the sample lost. Semen samples should be placed in either a empty pen tube or semen cane for shipment. Semen does NOT need to stay frozen, but straw does need to stay INTACT!

**Questions?** - Please contact the PAUS office at 816-284-5258.

Version 2022

## PAUS DNA TESTING REQUEST FORM

PLEASE SEND THIS PAGE TO THE PAUS OFFICE



Member Name: \_\_\_\_\_  
 PAUS Member No.: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Zip code: \_\_\_\_\_

HOLD ALL DNA SAMPLES UNTIL YOU RECEIVE AN ORDER MANIFEST FROM THE PAUS OFFICE WHICH WILL CONTAIN AN ORDER NUMBER. YOU WILL MAIL THE ORDER MAINFEST WITH YOUR DNA SAMPLES TO NEOGEN.

Sample Identifiers						REQUIRED TESTS FOR PAUS REGISTRATIONS				Optional Tests			SIRE and DAM are NEEDED for Parent Verification		
Permanent ID or Tattoo <small>(Herd Prefix + Number + Year Code)</small> DO NOT USE EAR TAG	*Sample Number / Barcode	Animal Registration Number <small>(when available)</small>	Sex: M/F	Date of Birth	SNP Parentage + Myostatin combo test	SNP Only	Myostatin Only	STR Microsatellite <small>(only if SNP parentage cannot be conducted)</small>	Horn/Polled	BVD PI	Coat Color	DAM** Registration Number	Sire 1** Registration Number	Sire 2** Registration Number	
Example	AB 123H	123456789	87654	M	1/1/2022	Yes				Yes		107254		107253	
1															
2															
3															
4															
5															
6															
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\* Barcode numbers are located on each individual hair card and blood card. TSU units will also have a number associated with each vial. Semen can just be listed as such.

\*\* Sire and/or Dam numbers must be entered for verification of parentage. Results will indicate if Sire and/or Dam have a SNP DNA profile in the Geneseek System.



## PAUS DNA TESTING PRICE LIST

This is a PAUS Members Only Cost Guide!

**KEEP THIS PAGE FOR YOUR RECORDS ONLY**

**DO NOT MAIL OR SEND TO THE PAUS OFFICE**

A PAUS invoice will be emailed out to you once your order is received at the PAUS office.

**Prices on the actual invoice may be different, depending on the Type of DNA samples and the Testing requested.**

	Genomic Tests Requested	Price	x	Qty.	=	Total
<b>Required Tests for Registration</b>	<b>Testing Options</b>					
		<b>SNP Parentage + Myostatin</b>	\$27.00	x	0	\$0.00
		SNP Parentage Only	\$15.00	x	0	\$0.00
		Myostatin Only	\$18.00	x	0	\$0.00
<b>Optional Tests</b>		STR Microsatellite Parentage	\$17.00	x	0	\$0.00
		Horned / Polled	\$26.00	x	0	\$0.00
		BVD PI	\$6.50	x	0	\$0.00
		Coat Color (red/black)	\$13.00	x	0	\$0.00
	Hair Processing Fee <b>(add to all hair samples)</b>	\$4.00	x	0	\$0.00	
	Sample Retrieval Fee (price for each)	\$2.00	x	0	\$0.00	
	<b>TOTAL</b>				<b>=</b>	<b>\$0.00</b>