

**PROTOPORPHYRIA GENOTYPE IDENTIFICATION TEST RESEARCH**

INCLUDE THIS FORM WITH ALL BLOOD AND SEMEN SAMPLES. USE A NEW NEEDLE AND SYRINGE FOR COLLECTING EACH SAMPLE TO PREVENT CONTAMINATION. MARK EACH TUBE OR STRAW WITH PREFIX, TATTOO AND OWNER'S NAME. FILL BLOOD TUBES NO MORE THAN 1/2 FULL. REFRIGERATE SAMPLES UNTIL SHIPPED. SEND ABOUT 2 ML OF BLOOD USING EDTA TUBES (PURPLE TOP) OR TWO STRAWS OF SEMEN IN A PADDED ENVELOPE. IT IS NOT NECESSARY TO SHIP SEMEN IN LIQUID NITROGEN. PROVIDE PROPER SEMEN IDENTIFICATION IF NOT PRINTED ON THE STRAW. SHIP SAMPLES WITH A COLD PACK USING OVERNIGHT SERVICE TO ARRIVE ON A BUSINESS DAY. SEX IS NOTED AS FOLLOWS: B-BULL; S-STEER; F-FEMALE. MEMBERSHIP NUMBER IS REQUIRED FOR SAMPLES TO BE PROCESSED.

**SEND SAMPLES TO:**

**PROTOPORPHYRIA RESEARCH  
DR. GARY JOHNSON - VET PATHOLOGY  
320 CONNAWAY HALL  
UNIVERSITY OF MISSOURI  
COLUMBIA, MO 65211**

**MALE MEMBER # (REQUIRED)** \_\_\_\_\_

**NAME** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

**PHONE #** \_\_\_\_\_

**DATE SAMPLE DRAWN:** \_\_\_\_\_

**DATE SAMPLE SENT:** \_\_\_\_\_

Results of the test will be withheld if prenatal information is not provided. Both the sire and dam identification of animals tested must be included on this form. These test results are being used to learn more about Protoporphyrin and help breeders control this disease. Please identify all samples by tattoo and make sure the animal is on file for performance-only or registered. In the event that test results are inconclusive, retesting may be required.

**MALE WILL BILL YOU \$40 PER ANIMAL TESTED**

<b>FOR LAB USE ONLY</b>	<b>COMMENTS</b>
<b>DATE SAMPLE RECEIVED</b>	_____
<b>DATE RESULTS FAXED</b>	_____

SAMPLE	HERD PREFIX	TATTOO ID	YEAR CODE	SEX	MALE REG NUMBER	SIRE REG NUMBER	DAM REG NUMBER	EXHIBITS SYMPTOMS OF PROTO (Y OR N)	RETEST (Y OR N)	CASE # (LAB USE ONLY)	GENOTYPE (LAB USE ONLY)
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

I certify that the blood and/or semen samples are labeled correctly with the tattoo of the animal whose sample is being submitted for testing and that the membership listed above is submitting the sample(s) for testing and accepts responsibility for any charges.

**SIGNATURE** \_\_\_\_\_

**DATE** \_\_\_\_\_