

National Swine Registry DNA Testing Form

Owner Name: _____ Owner Number _____
 Address: _____
 City: _____ State: _____ Zip: _____

Blood Sample Submission Instructions: Collect blood samples using procedures outlined on the Blood Sample Collection Instruction Sheet. Correspond each blotter card to the appropriate service or diagnostic test that needs to be performed. See the Test Descriptions and Shipping Instructions on the reverse.

Blotter Card Info:			Blood Banking \$6	HAL-1843* (Stress) \$24	RN Gene (Napole) \$25	Hampshire Color Gene \$80	Total Cost
Breed	Ear Notch	Registration number					

Total Testing Costs \$ _____

Remittance Enclosed Herdmark _____ Credit Card # _____ Security Code _____ Exp. _____
 Bill My Credit Card: Visa MasterCard Signature _____

Certification: I/we certify the blood samples taken from each animal identified above have correctly been labeled with corresponding identification numbers listed on this testing form. I also certify that I am the representative submitting this test form and have read and understand sample collection requirements. I/we agree to indemnify and hold NSR harmless against any losses, costs or damages, including attorney fees arising from the results of the performed tests.

Signature _____ Date _____

Test Descriptions:

Blood Banking – Provides for a DNA Database as future reference for parentage, breed purity and may also serve as a research bank when additional genes are identified and typed. All sires of litters farrowed after July 1st, 2002, must be banked or previously genotyped. DNA cards are available from the National Swine Registry at a cost of \$4 per card and the DNA banking fee is \$6 per card.

Hal-1843* (Stress Testing) – All Sires are required to have official stress results on file with NSR. Blotter cards can be submitted by NSR to GeneSeek Labs for this testing. This test fee is \$24 per sample.

RN (Napole Gene) – This pork quality gene is found predominately in the Hampshire breed. This test will determine if an animal is 1) free, or 2) a carrier or 3) has two copies of the gene. Hampshire breeders can use this test to develop lines free of the RN gene. This test fee is \$25 per sample.

Hampshire Color Gene – The approved method for Hampshire color testing required for all Hampshire A.I. sires. A registration number must be included on the blotter card to perform this test. The test fee is \$80 per sample.

Shipping Instructions – After the card is dry, cover the sample area with the flap, place the sample(s) in a zip lock bag to keep samples dry and mail to the address indicated below:

NATIONAL SWINE REGISTRY • ATTN: DNA
 P.O. Box 2417 • West Lafayette, IN 47996-2417
 Phone: 765.463.3594

