



OWNER NAME (REQUIRED):	FARM NAME (OPTIONAL):
ADDRESS:	CITY, STATE, ZIP
EMAIL:	PHONE:

DNA SAMPLE METHODS & SHIPPING INFORMATION

BLOOD TUBES

2-3 cc whole blood in **“purple top” EDTA tube** (Be sure to rock tube back and forth after collection).

Shipping tubes: Ship tubes in well padded box.

In hot months include an ice pack and ship via minimum 2-3 day delivery.

In cooler months, tubes can be shipped via regular / ground delivery without ice.

FROZEN TISSUE

The tissue can be taken from almost anywhere on the animal, but is usually an ear or tail sample.

If the animal is deceased, any non decayed sample is acceptable.

The sample must be no smaller than 1/4” and **must be frozen soon after collection.**

SHIPPING FROZEN TISSUE: Ship over night on ice.

TISSUE/DNA EAR PUNCH systems such as Hauptner -Typifix & Allflex TSU

(Go to our website or call the office to order supplies).

These methods both have a preservation agent in the collection tube.

After collection the tissue can be stored for several years at room temperature.

SHIPPING DNA PUNCHES: Ship in a padded envelope or box via regular/ ground delivery.

No ice or refrigeration required.

BLOOD CARDS

We are set up to use FTA Whatman blood cards. If you choose to submit another brand of blood card, we can not guarantee a result. If we are unable to get a result from a non-Whatman FTA card, you would need to resubmit the sample and pay to have the sample tested again. If you use Whatman cards and we do not get a result, you can resubmit at no additional charge.

SHIPPING BLOOD CARDS: Blood cards can be shipped via regular/ ground delivery.

1-2 day Rush testing is not available for blood cards.

We do not accept blood cards for Calpain testing.

HAIR SAMPLES

At least 30-40 hairs with follicles taped down to paper in a bunch. Do not tape over the follicle. Please make sure hair is clean, free of debris and is grouped together (not loose).

There is a \$2 additional charge per sample for hair samples.

Veterinarian Information (Only if applicable)

VET NAME:
VET ADDRESS:
VET PHONE:
VET CITY, STATE, ZIP
VET EMAIL:

PAYMENT METHOD:

Check Enclosed Charge my Credit Card (Visa, MasterCard, Discover)

Card #: _____

Exp date: _____ 3 digit security code on back of card _____

Signature _____

Printed Name: _____

DNA TESTS

COST

Progressive Ataxia (PA) Results: NN, NA, AA/AICA Results: PAF, PAC, PAA

\$20

Horned-Polled (HP) Results: PcPc, PcH, HH

\$20

We only test the Celtic variant for Horned-Polled, which includes most European breeds, including Charolais, Hereford, Angus, etc. We do not test for scurs.

Calpain 316 and 4751 (CLPN) 316 Results: CC, CG, GG 4751 Results: CC, CT, TT

\$20

All tests are performed by Gene Check, Inc using naturally occurring DNA sequences
Test results are typically completed within 3-5 business days from the day of receipt. Results will be reported the day of completion by e-mail (if available), or by phone.

*** Place an "X" under the desired test column for each sample***

Sample Information:
(Please Print Clearly)

Please check here if you would like the PA results emailed to the American International Charolais

Note: If submitting hair samples, there is an additional \$2 fee per sample.
Note: We do not accept blood cards for Calpain testing.

	Animal ID (This # will be printed on your certificate)	AICA Registration #	Progressive Ataxia \$20	★ Horned- Polled \$20	Calpain 316 and 4751 \$20	*RUSH \$10 per test See note at bottom of page	★ We offer Horned-Polled for the Celtic variant, which includes most European breeds, including Charolais, Angus, Hereford, and others. We do not test the other variants such as the Friesen variant. We also do not test for scurs. Notes or Other ID#s (will not be printed on certificate)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* **RUSH TESTING** 24-48 hour RUSH option is available. (weekends are not included in the 24-48 hours). Cost is \$10 extra per test. 1-2 day Rush testing is not available for blood cards.
Check the "RUSH" box next to each sample that you would like to have rushed. If there is more than one test requested for that sample, indicate in the notes section if all tests should be rushed for that sample, or only some should be rushed.