

Producer Information:

Name of Producer/Operation: _____
 Contact Name: _____
 Address: _____

 City: _____
 Province: _____ Postal Code: _____
 Phone: _____
 Email: _____

Method of Payment:

Cheque (Enclosed - payable to Delta Genomics) Cheque # _____
 Credit Card: Mastercard Visa
 Card Number: _____
 Security Code: _____ Exp. Date: _____ / _____ (MM/YYYY)
 Name On Card: _____
 Signature: _____

Sample Submission: Complete this form and mail it with payment and sample collector(s) to:

Delta Genomics, 10230 Jasper Ave. NW, 4244 TEC Centre, Edmonton, Alberta, T5J 4P6

Preferred Method of Receiving Test Results and Igenity updates:

(Check all that apply)

Email Mail

Retest

This order contains resubmissions of previously failed samples (animals that recieved an NR result).

Yes

NR Retest Policy

Please be aware when collecting samples that we do accept resubmissions for any samples that fail testing (receive an NR score) but these samples will be retested at the full price of a new test. If you have questions about sample collection or resubmissions, please contact Delta Genomics.

Results:

Igenity results are returned in 15–20 business days (3–4 weeks) from the samples' arrival at Delta Genomics' lab. Genetic abnormality results may take five weeks. For multi-sire parentage analysis, we cross reference your bulls' DNA with the DNA of the calf samples you submit. Thus, we need to DNA test your bulls, or need access to bull DNA results already on file at Delta Genomics.

Comments/Additional information:

By submitting this form I acknowledge I have read and agree to this Disclaimer

Delta Genomics Disclaimer: Notwithstanding anything contained herein, the services provided hereunder are delivered "as-is." Delta Genomics warrants only that it will use commercially reasonable efforts to process the sample(s) provided herein to Delta Genomics from you. Delta Genomics provides no other warranty of any kind, whether express or implied, (including without limitation, all warranties of merchantability, fitness for a particular purpose, title, and noninfringement), and Delta Genomics assumes no legal liability or responsibility for the accuracy, completeness, reliability or usefulness of any information disclosed, nor does Delta Genomics represent that its use would not infringe privately owned rights. All results will be predicated on the assumption that each sample is obtained from a single cattle beast, and will be reported in association with the sample designations provided by you. Delta Genomics assumes no responsibility for correctly identifying a particular animal as the source of any sample.

In no event shall Delta Genomics or its agents or officers be liable for any damages whatsoever (including without limitation, damages for loss of profits or business interruption, or any indirect, special, punitive, consequential or incidental damages) arising out of the use of the information and data obtained through the services provided hereunder, even if Delta Genomics has been advised of the possibility of such damages.

Office Use Only

Date Received: _____
 Billing: SL Order # O: _____
 SL Invoice # IO: _____
 Short Pay/Over Pay + or - : _____

Completed:

Results Reported: Defects _____ Profile _____
 Parentage _____ B.A. _____

Genomics #: _____



Complete all pages of this form and mail it with sample collectors to:

Delta Genomics, 10230 Jasper Ave. NW, 4244 TEC Centre, Edmonton, Alberta T5J 4P6. An electronic version of this form is available at www.deltagenomics.com.

Test Options			Price*	X	Qty	=	Total \$	
Available profiles	Igenity Gold	Maternal Traits • Birth Weight • Calving Ease Direct • Calving Ease Maternal • Stayability • Heifer Pregnancy Rate • Docility • Milk	Performance Traits • Residual Feed Intake • Average Daily Gain	Carcass Traits • Tenderness • Marbling • Ribeye Area • Fat Thickness	\$52.00	X	_____	= _____
	Igenity Silver	Maternal Traits • Calving Ease Maternal • Stayability	Performance Traits • Residual Feed Intake • Average Daily Gain	Carcass Traits • Tenderness • Marbling	\$35.00	X	_____	= _____
	Igenity Angus Gold	Maternal Traits • Birth Weight • Calving Ease Direct • Calving Ease Maternal • Heifer Pregnancy Rate • Docility • Milk • Mature Weight	Performance Traits • Average Daily Gain • Residual Average Daily Gain • Weaning Weight	Carcass Traits • Tenderness • Marbling • Ribeye Area • Fat Thickness • Carcass Weight	\$52.00	X	_____	= _____
	Igenity Angus Silver	Maternal Traits • Calving Ease Maternal • Heifer Pregnancy Rate • Docility • Milk	Performance Traits • Average Daily Gain	Carcass Traits • Marbling	\$35.00	X	_____	= _____
	Add on to profiles	• Add SNP Parentage to Profile <i>(Parent sample(s) must be included or have been previously SNP genotyped at Delta Genomics. Sire and dam information is required on page 3).</i>		No Charge	X	_____	= _____	
	• Add BVD-PI to Profile <i>(Available for tissue or hair samples only)</i>		\$5.00	X	_____	= _____		
	• Add Homozygous Black Coat Color to Profile		\$6.00	X	_____	= _____		
	• Add Myostatin to Profile		\$17.00	X	_____	= _____		
	• Add Horned/Polled to Profile		\$48.00	X	_____	= _____		
Parentage and Genetic Conditions	Parentage Disclaimer: The data collected with parentage testing are for private use and cannot be used in comparison or data population with any association or registry. You must verify prior to submission that all relevant parents have been genotyped and are on file with Delta Genomics.							
	SNP Parentage			\$20.00	X	_____	= _____	
	Microsatellite/STR Parentage			\$27.00	X	_____	= _____	
	Genetic Abnormalities and Conditions Alpha-mannosidosis (MA) _____ x \$30 Developmental Duplication (DD) _____ x \$30 Myostatin (MYO) _____ x \$30 Arthrogyposis Multiplex (AM) _____ x \$30 Digital Subluxation (DS) _____ x \$30 Neuropathic Hydrocephalus (NH) _____ x \$30 Chondrodysplasia (CHO) _____ x \$30 Dun Coat Color (DN) _____ x \$30 Osteopetrosis (OS) _____ x \$30 Coat Color Dilutor (DL) _____ x \$30 Hypotrichosis (HY) _____ x \$30 Pulmonary Hypoplasia w/ Anasarca (PHA) _____ x \$30 <i>(for Simmental, Hereford and Gelbvieh breeds only)</i> Idiopathic Epilepsy (IE) _____ x \$30 Tibial Hemimelia (TH) _____ x \$30 Contractural Arachnodactyly (CA) _____ x \$30							
	Homozygous Black Coat Color			\$20.00	X	_____	= _____	
	Horned/Polled			\$65.00	X	_____	= _____	
	Horned/Polled Plus Coat Color			\$75.00	X	_____	= _____	
BVD PI <i>(Available for tissue or hair samples only)</i>			\$6.00	X	_____	= _____		
Sample Kits	TypiFix Tissue Collection Tag _____ Small ear tags (40 x 30 mm) _____ Floppy ear tags (65 x 56 mm) _____ Sample collector (no tag)							
	TypiFix Tissue Collection Tag Applicator <i>(Please note that applicator must be compatible with tags. If not ordering tags, please indicate which tags will be used with applicator)</i>			\$45.00	X	_____	= _____	
	Hair Cards <i>(Minimum order is 10)</i>			\$1.00	X	_____	= _____	
	Blood Cards <i>(Minimum order is 10)</i>			\$1.00	X	_____	= _____	

*Prices are subject to change at any time without notice.

GST (5%)
Total Due \$

Customer Name: _____

To release results to your breed association, fill out page 4.
 Complete this form and mail it with payment and sample collectors.
 An electronic version of this form is available on www.deltagenomics.com

Percentage Disclaimer: The data collected with parentage testing are for private use and cannot be used in comparison or data population with any association or registry. You must verify *prior* to submission that all relevant parents have been genotyped and are on file with Delta Genomics.

Animal ID or Tattoo Number	Sample Collector Barcode Number	Sex (M/F)	Breed	Igenity Gold	Igenity Angus Gold	Igenity Silver	Igenity Angus Silver	Coat Color	Horned/Polled	BVD PI	Available for tissue/hair samples only	Genetic Abnormalities (Add all applicable initials): AM, DS, DD, NH, MYO, OS, TH, PHA, IE, DL, MAN, HY, DN, CHO, CA	SNP Percentage	Microsatellite/STR Percentage	Offspring (O) or Parent (P)	Possible Parent ID(s)	Are parents on file?
Example: 723	000001	F	AN/GB	✓				✓	✓	✓		NH	✓		0		Y
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	

Comments/Additional Information

Parentage Disclaimer.

The data collected with parentage testing are for private use and cannot be used in comparison or data population with any association or registry. You must verify *prior* to submission that all relevant parents have been genotyped and are on file with Delta Genomics.

Breed Association Release.

To have results released to your Breed Association, please include your Breed Association name, member number and sign below.

Breed Association(s) _____

Member # _____

I, the owner, understand and consent to the Test Results being provided to my Breed Association. I agree that my Breed Association has no liability or responsibility with respect to the matters covered by the order form, including, without limitation, my Breed Association shall have no liability or responsibility for the reliability or accuracy of the Test or Test Results or the performance of the Test by the lab.

Signature of animal owner or agent _____

Date _____

For additional information contact Delta Genomics:

www.deltagenomics.com
780-492-2538
info@deltagenomics.com

Sample submission:

Complete this form and mail it with the completed Order Form, Sample Information Form, payment and samples to:

Delta Genomics
10230 Jasper Ave. NW
4244 TEC Centre
Edmonton, Alberta, T5J 4P6



Animal ID or Tattoo Number Example: 723 Example: 151	Required for Genetic Abnormality reporting to Breed Association			Dam Breed Association Registration Number ACA
	Breed Association Code and Registration Number ACA99999999	Birth Date 01/01/2009	Sire Breed Association Registration Number ACA111111	
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

DELTA GENOMICS AND GENESEEK, INC. TERMS AND CONDITIONS

These terms and conditions contained herein govern the order of testing services from Delta Genomics and GeneSeek, Inc. ("Delta Genomics and GeneSeek") and any customer (hereinafter referred to as "CLIENT").

1. **Acknowledgment and Acceptance.** Please read the following terms of the agreement carefully. By completing the order form, CLIENT hereby agrees to all of the terms and conditions set forth in the order form, including all warranty disclaimers and limitations of liability. ACCEPTANCE OF SERVICES SHALL BE DEEMED AGREEMENT TO THESE TERMS AND CONDITIONS. NO DOCUMENT ISSUED BY CLIENT ATTEMPTING TO NEGATE OR OTHERWISE MODIFY THE TERMS HEREOF, INCLUDING ANY PURCHASE ORDER OR REQUEST FOR PROPOSAL, SHALL BE BINDING UPON Delta Genomics and GeneSeek, AND INSTEAD THE FOREGOING TERMS AND CONDITIONS SHALL EXCLUSIVELY GOVERN THE PROVISION OF SERVICES TO CLIENT BY Delta Genomics and GeneSeek.
2. **Provision of Services.** Delta Genomics and GeneSeek provides testing services in accordance with the specifics of those tests selected on the order form. If, after delivery and inspection, CLIENT determines that the services do not conform to the tests CLIENT selected and are, therefore, unacceptable, please notify us immediately. Delta Genomics and GeneSeek will either re-perform the services, or issue a credit therefore, at our option.
3. **Warranty or Representation Disclaimers.** Delta Genomics and GeneSeek DISCLAIMS AND EXCLUDES ALL WARRANTIES OR REPRESENTATION OF ANY KIND, EITHER EXPRESS, IMPLIED OR STATUTORY, WITH RESPECT TO ITS SERVICES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OF A PATENT, TRADEMARK OR OTHER INTELLECTUAL PROPERTY RIGHTS, OR WARRANTIES ARISING BY COURSE OF DEALINGS OR CUSTOM OF TRADE. CLIENT HEREBY EXPRESSLY UNDERSTANDS THAT THE TESTING SERVICES PROVIDED HEREUNDER HAVE AN INHERENT POTENTIAL FOR ERROR AND THAT Delta Genomics and GeneSeek MAKES NO REPRESENTATION THAT ITS TESTING SERVICES WILL BE ACCURATE, COMPLETE, OR ERROR-FREE.
4. **Limitation of Liability.** EXCEPT AS AFOREMENTIONED, Delta Genomics and GeneSeek WILL NOT BE LIABLE FOR ANY CAUSES OF ACTION OR DAMAGES WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY, INCLUDING ANY INDIRECT, CONSEQUENTIAL (INCLUDING LOST PROFITS AND LOST BUSINESS OPPORTUNITIES), SPECIAL, EXEMPLARY, OR PUNITIVE DAMAGES, ARISING OUT OF THE PERFORMANCE OF SERVICES EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. INCLUDED WITHIN THE SCOPE OF THIS LIMITATION OF LIABILITY ARE DAMAGES ARISING FROM THE ACTS OR NEGLIGENCE ON THE PART OF Delta Genomics and GeneSeek, ITS AGENTS OR EMPLOYEES IN PERFORMING ITS SERVICES. CLIENT AGREES THAT Delta Genomics and GeneSeek'S CUMULATIVE LIABILITY FOR THE SERVICES PERFORMED WILL NOT EXCEED THE AMOUNT PAID BY CLIENT FOR THOSE SERVICES. THE REMEDIES SET FORTH HEREIN CONSTITUTE CLIENT EXCLUSIVE REMEDIES AGAINST Delta Genomics and GeneSeek FOR SERVICES PERFORMED.
5. **Customer Representations and Warranties.** CLIENT hereby represents and warrants that (1) any testing samples will be or are properly taken and collected, (2) that any such samples will be or are properly recorded or labeled, and (3) that any such samples will be or are handled, shipped and packaged appropriately. CLIENT is responsible for taking all precautions CLIENT believes necessary or advisable to protect any sample sent to Delta Genomics and GeneSeek against damage, loss or hazard.
6. **Indemnity.**
 - (a) Delta Genomics and GeneSeek Indemnification. Delta Genomics and GeneSeek shall indemnify, defend and hold harmless CLIENT and its members, shareholders, agents, directors, officers, and employees (collectively, the "CLIENT Indemnitees") from and against all liability, damage, loss, claims, demands, actions and expenses of any nature whatsoever including, but not limited to, reasonable attorney's fees and expenses, which arise out of or are connected with (i) any grossly negligent act or omission, willful misconduct or violation of law by Delta Genomics and GeneSeek, or its employees which relates in any manner to the Services or (ii) any material breach of any obligations of Delta Genomics and GeneSeek as set forth in these Terms and Conditions.
 - (b) CLIENT Indemnification. CLIENT, on behalf of itself and its employees, shall indemnify, defend and hold harmless Delta Genomics and GeneSeek and its shareholders, directors, officers, and employees from and against all liability, damage, loss, claims, demands, actions and expenses which arise out of or are connected with (i) any negligent act or omission, willful misconduct or violation of law or (ii) any breach of any obligation of CLIENT as set forth in these Terms and Conditions.
7. **Limits of Testing Services.** CLIENT agrees that the testing services provided by Delta Genomics and GeneSeek are not intended for use in human or clinical diagnostics but are for informational purposes only.
8. **Entire Agreement.** These terms and conditions form an appendix to any primary agreement (AGREEMENT) between Delta Genomics and GeneSeek and CLIENT applicable to Delta Genomics and GeneSeeks' services. These terms and conditions may not be amended or supplemented by CLIENT without Delta Genomics and GeneSeeks prior written consent.
9. **Severability.** If any of the provisions of these terms and conditions shall be held by a court of competent jurisdiction to be contrary to law, the remaining provisions for this Agreement shall remain in full force and effect to the fullest extent of the law.
10. **Successors and Assigns.** These terms and conditions shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, legatees, devisees, personal representatives, successors and assigns.
11. **Survival.** The provisions of Sections 5 and 6 of these terms and conditions shall survive the completion and payment of the services provided hereunder.
12. **Governing Law.** The terms and conditions hereunder shall be governed by the laws of the State of Michigan, without giving effect to its principles of conflicts of law, and the parties hereby irrevocably commit to the jurisdiction and venue of the courts of Michigan to adjudicate any dispute arising hereunder or relating hereto.