

## BEEF TEST REQUEST FORM

EFFECTIVE JANUARY 1, 2011



### CUSTOMER INFORMATION

Company Name		Date
Contact Person		Mailing Address
Office Phone	Cell Phone	City, State, ZIP
Fax	Notes	
E-mail		

### ACCEPTANCE AND AUTHORIZATIONS

PLEASE SIGN BELOW TO CONFIRM YOUR ACCEPTANCE OF THE ATTACHED TERMS AND CONDITIONS.

Owner of Test Results

Signature

Name/Company

### BREED ASSOCIATION AUTHORIZATION (if applicable)

I hereby request and authorize the disclosure of the Test Results for the enclosed samples to the Breed Association(s) identified below. I also hereby agree to indemnify and hold Pfizer Inc. and its subsidiaries harmless for any claims or damages resulting from such disclosure.

Breed Association(s):

Breed Association Member # (s):

Signature

Print Name

Date

### PUBLIC RESULTS AUTHORIZATION

Pfizer Animal Genetics is dedicated to adding value to tested animals for customers through providing public access to Molecular Value Predictions and associated percentile ranking information. Inclusion of animals and their information on Pfizer Animal Genetics' sponsored public listings is enabled through authorization from customers for either groups of animals as provided below or through submission of authorization for individual animals on the Excel spreadsheet report.

As owner or co-owner of the animals included on this form or report, I authorize Pfizer Animal Genetics to include Test Results for this group of animals on its public listings.

Signature

Print Name

Date

### BILLING INFORMATION\*

TOTAL AMOUNT DUE: (FROM PAGE 3 OF FORM)

Payable to Pfizer Animal Genetics

TOTAL # OF ANIMALS TO BE TESTED:

INDICATE PAYMENT METHOD  Bill my credit card.  I have enclosed a check.

Name on Card

Billing Address  Check if same as above

Visa  MasterCard  Discover

Expiration Date (XX/XXXX) /

Card Number

CVV2 (Last 3 digits of number printed on the back of the card)

Signature

\* NET 30 CREDIT TERMS ARE APPLIED ONCE \$1,000 IS SPENT ON GENOMIC TESTING WITH PFIZER ANIMAL GENETICS. RESULTS WILL BE REPORTED WITHIN 30 DAYS AFTER RECEIPT OF SAMPLES, SIGNED TEST REQUEST FORM AND PAYMENT.

### OFFICE USE ONLY

DATE RECEIVED	GK/GS	RCS#	JOB#
DATE IN LAB	ASSOC	LE NO YES	
SS	EM/CONTACT	LE NARC LOAD	

**SECTION A  
GENOMIC TESTS**

**PFIZER ANIMAL GENETICS PRICING GUIDE  
EFFECTIVE JANUARY 1, 2011**

HIGH-DENSITY 50K (HD 50K) FOR ANGUS (BLACK) 50,000-MARKER PANEL	Quantity	Price per Test (USD)	# of Animals	Total Price
<b>HD 50K for animals recorded with the American Angus Association by U.S. customers</b> <i>Results reported by AGI as genomically enhanced EPDs and Percent Ranks associated with genomic breeding values.</i>	HD 50K predictions are available through Angus Genetics Inc. (AGI). Orders must be placed through AGI using the secure member section at <a href="http://www.angus.org/AGI/Default.aspx">www.angus.org/AGI/Default.aspx</a> , and via forms and samples submitted directly to AGI.			
<b>HD 50K for non-U.S. customers and commercial Angus</b> <i>Molecular Value Predictions (MVP<sup>®</sup>s) and Percent Ranks reported for Calving Ease Direct, Birth Weight, Weaning Weight, Yearling Weight, Average Daily Gain, Dry Matter Intake, Net Feed Intake, Calving Ease Maternal, Milking Ability, Carcass Weight, Fat Thickness, Ribeye Area, Marbling Score, Tenderness and \$MVP.<sup>FL</sup></i>	All Volumes	\$139		
OTHER GENOMIC OFFERINGS AVAILABLE	Quantity	Price per Test	# of Animals	Total Price
<b>GeneSTAR<sup>®</sup></b> <i>MVPs that utilize a 56-marker panel for the traits of Feed Efficiency, Marbling, Tenderness, Palatability Index and Homozygous Black.</i>	1 – 49	\$27.50		
	50+	\$25		
	Leader's Edge			
<b>SireTRACE<sup>®</sup></b> <i>Parentage DNA Fingerprinting</i> FOR SireTRACE PLEASE ALSO FILL OUT THE FORM ON PAGE 5.	1 – 49	\$20		
	50+	\$18.50		
	Leader's Edge			
<b>Homozygous Black</b> <i>Testing for Homozygous Black</i>	1 – 49	\$22		
	50+	\$20.50		
	Leader's Edge			
<b>Previous GeneSTAR Individual Markers</b> <i>Must be ordered with GeneSTAR MVPs</i> <i>Quality Grade is for four Quality Grade Markers QG1, QG2, QG3, QG4</i> <i>Tenderness is for three Tenderness Markers T1, T2, T3</i> <i>Both includes all seven Quality Grade and Tenderness</i>	Product (Must also order GeneSTAR MVP)	Price per Test (In addition to GeneSTAR MVP)	# of Animals	Total Price
	Quality Grade	\$6		
	Tenderness	\$6		
	Both	\$10		

**TOTAL DUE SECTION A**

SECTION B  
GENETIC CONDITIONS TESTS

PFIZER ANIMAL GENETICS  
EFFECTIVE JANUARY 1, 2011

GENETIC CONDITION OFFERINGS AVAILABLE	Quantity	Price per Test (USD)	# of Animals	Total Price
Arthrogryposis Multiplex (AM) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
Neuropathic Hydrocephalus (NH) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
AM & NH Combined <sup>+</sup>	1 – 49	\$35		
	50+	\$32.50		
	Leader's Edge			
Osteopetrosis (OS) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
Contractural Arachnodactyly (CA) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
Idiopathic Epilepsy (IE) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
Pulmonary Hypoplasia with Anasarca (PHA) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
Tibial Hemimelia (TH) <sup>+</sup>	1 – 49	\$25		
	50+	\$23		
	Leader's Edge			
PHA & TH Combined <sup>+</sup>	1 – 49	\$35		
	50+	\$32.50		
	Leader's Edge			
Alpha-Mannisodosis (MA) A \$25 fee must be applied (per order, not per sample) for orders including MA testing.	1-49	\$43.5		
	50+	\$40		
	Shipping Fee	\$25		

\* Items can be mixed and matched to achieve pricing threshold.

TOTAL DUE SECTION B	
TOTAL DUE SECTION A (From page 2)	
TOTAL DUE (Transfer to front of form)	



**SAMPLE INFORMATION FORM**

Company Name	Contact Name	Date	Total Samples Enclosed
--------------	--------------	------	------------------------

For all samples submitted to Pfizer Animal Genetics, please provide the animal identification (i.e., eartag number, tattoo, etc.), barcode from the sample collector, animal sex and breed. For registered animals the registration number and name are required if submitting to a breed association. For nonregistered animals birth date, sire registration and dam registration information is required if submitting to a breed association. Then check the desired testing for each animal.

For large orders, this information can be filled out electronically using our "Electronic Sample Information Form" on the Testing and Results page on [www.pfizeranimalgenetics.com](http://www.pfizeranimalgenetics.com).

	REQUIRED for All Animals				REQUIRED for Registered Animals if Submitting to Association				REQUIRED for Nonregistered Animals if Submitting to Association						Test Requested (Check all that apply)												
	Animal ID	Sample Collector Barcode	Sex B/C/S	Breed	Breed Registration Number	Breed Registration Name	Birth Date	Sire Breed Assoc.	Sire Breed Registration Number	Dam Breed Assoc.	Dam Breed Registration Number	Dam Breed Registration Number	HD 50K	GeneSTAR	SireTRACE	Black	AM	NH	OS	CA	IE	PHA	TH	MA	Quality	Ind. Tenderness	Both
Ex. U25	9000123456	B	Angus	1538843	GS Double Star U25	12/1/07	AAA	1538600	AAA	1538211	1538211	x		x		x					x				x		
1																											
2																											
3																											
4																											
5																											
6																											
7																											
8																											
9																											
10																											
11																											
12																											
13																											

\*IF THE SireTRACE BOX IS CHECKED, PLEASE FILL OUT THE DNA FINGERPRINT/PARENTAGE IDENTIFICATION FORM.

For previously tested samples, please contact Pfizer Animal Genetics Customer Service at 1-877-BEEF DNA for an archived sample list.

- I have already filled out and submitted my archived sample list.
- I have filled out and enclosed my archived sample list with this order form.



333 Portage Road  
 Kalamazoo, MI 49007-4931  
 Phone: 877-BEEF DNA (877-233-3362)  
 Fax: 269-833-4711  
 www.pfizeranimalgenetics.com

**DNA FINGERPRINT/PARENTAGE IDENTIFICATION FORM**

PLEASE ONLY FILL OUT THIS FORM IF YOU ARE REQUESTING THE SireTRACE TEST.

**SECTION A**

Registered Owner	Date	Notes
Contact Person	Address	
Phone	City	OFFICE USE ONLY
E-mail	State/Province	Received
	ZIP/Postal Code	Job #

Enter information below on the Animal for which the DNA Fingerprint is to be performed.

**SECTION B**

Animal Identifier Tag/Tattoo	Sex M/F	Sample Collector Barcode Number	Breed Registration Number or "Registration Pending"	Full Registered Name	Indicate if DNA Sample Already on File	Reporting Type
					Job #	ISAG Fingerprint
					<input type="checkbox"/> Y <input type="checkbox"/> N	Parentage Report
<input type="checkbox"/> All animals		Group _____				Fill out Section C
						Fill out Section D
						Keep on File
						<input type="checkbox"/> Y <input type="checkbox"/> N

**SECTION C**

Animal Identifier Tag/Tattoo	Sex	Sample Collector Barcode Number	Breed Registration Number	Full Registered Name	Indicate if DNA Sample Already on File
	Sire				Job #
	Dam				<input type="checkbox"/> Y <input type="checkbox"/> N
					<input type="checkbox"/> Y <input type="checkbox"/> N

**SECTION E**

I (do \_\_\_\_\_ do not \_\_\_\_\_) hereby authorize the release of these results to the \_\_\_\_\_ Breed Association. \_\_\_\_\_ (Initial Here)

**ACKNOWLEDGMENT**

I hereby certify that the animals listed above were uniquely identified at the time of sample collection via the Animal Identifier listed on this Form. I further certify that I understand that the results of the requested service will be reported to the breed registry office if authorized in Section E above.

Owner (or Authorized Individual)  
 Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_

**SECTION D**

Animal Identifier Tag/Tattoo	Sex	Sample Collector Barcode Number	Breed Registration Number	Full Registered Name
	Sire 1			
	Sire 2			
	Sire 3			
	Sire 4			

## DNA FINGERPRINT/PARENTAGE IDENTIFICATION FORM INSTRUCTIONS

Please fill out the DNA Fingerprint/Parentage Identification Form if you have selected SireTRACE<sup>®</sup> on your Test Request Form or sample information form. Your fingerprints will be made directly from the information you have provided to us on these forms. Please make the form as legible as possible to eliminate errors in transcription. If needed, an electronic copy of this form may be provided to you upon your request.

IN SECTION A, please fill out breeder contact information. It is important that you include either an e-mail address or a phone number so that we can contact you with problems or questions. If an e-mail address is provided, reports will be sent to you via e-mail.

IN SECTION B, please fill out the information on the calf to be tested. If more than one calf needs to be tested, please use a separate form for each calf. However, if the parentage qualification is to be completed on a herd group or groups, please check the "All animals" block. If the "All animals" block is checked, you do not need a form for each animal, and each animal in the job will be compared against the sires nominated in section D. We will refer to the sample information form for information on each animal in this case. In instances where you have a large herd and would like to compare certain groups against certain sires, please contact Pfizer Animal Genetics, and we will work directly with you for a customized format for your project.

In the Reporting Type section of SECTION B, select which report type you would like to receive. If you select ISAG Fingerprint, you will be sent an ISAG Fingerprint for the animal(s). ISAG Fingerprints contain your animal's genetic profile which can be used by breed associations for registration purposes. It is important that you note that many breed associations have contracts with certain laboratories and will ONLY accept fingerprints from those laboratories. It is the clients' responsibility to contact their breed association and ensure that they will accept a Pfizer Animal Genetics fingerprint for registration purposes. In addition, some associations also require that fingerprinting be initiated by the association office and require breed specific forms. If your breed association does not accept Pfizer Animal Genetics fingerprints, you may still submit a sample and simply keep the fingerprint for your own personal use. If you select Parentage Report, you will

be provided with a report stating the most likely sire from the list of nominated sires for each individual calf. If you select Keep on File, the data will be maintained by Pfizer Animal Genetics in our databases for use in future parentage comparisons.

FILL OUT SECTION C if you selected to receive an ISAG Fingerprint for your animal. Please fill out information on the sire and dam nominated and designate whether or not a sample is on file at Pfizer Animal Genetics. If you have not submitted a sample for the sire or dam and would like a comparison completed, you may contact Pfizer Animal Genetics to ensure that the sire/dam is indeed on file. It should be noted that some common AI/ET animals may have been fingerprinted at other labs, and if you would like us to make a comparison on animal(s) fingerprinted at a separate laboratory, we will need you to provide us with a copy of the ISAG calibrated fingerprint (NOT BLOOD TYPING). If we are provided with samples for the sire and dam, we will make a parentage qualification in addition to providing the ISAG Fingerprint. Sire and dam data is kept on file in the Pfizer Animal Genetics database. If the sire and/or dam has previously been tested for SireTRACE, there will be no additional charge for the comparison. If the sire and dam have not been tested, the charge for the testing will be as listed on the Pfizer Animal Genetics Pricing Guide. Please note that if you would like to be provided with a fingerprint for the sire and dam as well, additional Identification forms should be filled out for the sire and dam listing their pedigree information.

FILL OUT SECTION D if you selected to receive a Parentage Report. This may be used in instances where you do not wish to receive individual fingerprints on each animal and only need sire verification for a calf or for a group of calves. You will be sent a report stating the most likely sire for each calf among the list of sires nominated in Section D. If more than four sires are nominated, please list the additional sires on a separate piece of paper and enclose it with the form.

SECTION E MUST be filled out if you have selected to receive an ISAG Fingerprint. If it is not filled out, the fingerprint will not be sent to your breed association. Finally, please fill out the acknowledgment in the bottom portion of the form. Please do not hesitate to contact us if you have any questions.

Thank you!

# TERMS AND CONDITIONS

UPDATED JUNE 26, 2010



333 Portage Road  
Kalamazoo, MI 49007-4931  
Phone: 877-BEEF DNA (877-233-3362)  
Fax: 269-833-4711  
www.pfizeranimalgenetics.com

## 1. LIMITATION OF WARRANTIES AND DAMAGES AND INDEMNIFICATION BY THE CONTRACTOR.

The parties specifically understand and agree that the analysis of the DNA in the Samples may not always result in accurate results. Many factors outside the control of Pfizer Animal Genetics, a business unit of Pfizer Animal Health, its Sales Agents or the Contractor affect the analysis, including factors such as accuracy and integrity of the Contractor's information systems, accuracy and completeness of collection of Samples from the animal, and the integrity of Samples during collection, shipment and storage.

Hence, there is risk involved in the rendering of the Services, and the parties agree that the following, which is a material part of this Agreement and the prices set forth in the Fee Schedule, shall govern:

- (a) Limitation of Warranties. Other than as expressly set forth in this Agreement, Pfizer Animal Genetics and its Sales Agents have not made any and hereby exclude all warranties, representations, terms, conditions or undertakings, whether express or implied, written or oral, statutory or otherwise, including any implied warranty of merchantability or of fitness for a particular purpose or intended use in respect of the Services.
- (b) Limitation on Damages. The Contractor's damages and remedies for any claim against Pfizer Animal Genetics or its Sales Agents arising out of the provision of Services, howsoever arising, (including arising under theories of breach of warranty express or implied, breach of contract, negligence, tort, strict liability, products liability, design defect, failure to warn, redhibition or statute) shall be limited, at Pfizer Animal Genetics' option, to:
  - (i) the resupply of the Services claimed to be defective; or
  - (ii) the repayment of the fees paid by the Contractor for the performance of the Services proven to be defective.
- (c) Sampling Procedures. Deviation from or failure to follow the collection procedures provided by Pfizer Animal Genetics may lead to error in analysis. Pfizer Animal Genetics shall not be responsible for or liable in any manner for any analytical error resulting from non-compliance with the Sample collection procedures.
- (d) Adequacy of Sample. Pfizer Animal Genetics may require submission of a further DNA Sample or Samples from the same test subject without charge, before proceeding with any DNA analysis specified in the Order.
- (e) Sample Failures. Samples may appear normal but are still unable to yield results. In this event, Pfizer Animal Genetics will request a replacement Sample at no additional charge. Pfizer Animal Genetics will not provide refunds for failed Samples.

## 2. ARCHIVING, OWNERSHIP AND USE OF SAMPLES

- (a) Pfizer Animal Genetics may, at its discretion, store Samples submitted to Pfizer Animal Genetics. At any time during this period, the Contractor may arrange for the Samples to be collected from Pfizer Animal Genetics at the Contractor's expense, with a minimum of thirty (30) days notice.
- (b) The Contractor agrees that Pfizer Animal Genetics has the right to use the Samples and data relating to them for the purposes of calculating group, breed and any other rankings and related analysis for comparative or contextual purposes to be used in reporting and analysis, for comparative and validation studies and for quality control in the commercialization of products or services. Pfizer Animal Genetics will own all data compilations and analysis, trade secrets or other Intellectual Property without compensation to the Contractor. Pfizer Animal Genetics will make all reasonable efforts to avoid knowingly compromising the ability of the samples to be used for future commercial testing, at the Contractor's discretion.
- (c) During any period in which the Contractor owns the Samples and data, all genetic information created or discovered by Pfizer Animal Genetics and specifically relating to a single animal or single Contractor will be kept strictly confidential unless otherwise agreed to, in writing, by both parties.

## 3. PAYMENTS; FEES FOR LATE PAYMENTS

- (a) Method of Payment. Payment shall be by check or credit card.
- (b) Late Payments. Payments are due promptly upon receipt of invoice. Payments will be considered late if Pfizer Animal Genetics does not receive payment within thirty (30) days of invoice date. The Contractor shall reimburse Pfizer Animal Genetics for all costs of collection, including attorney's fees and court costs. Pfizer Animal Genetics may hold all Samples and Services until the Contractor has paid all outstanding amounts in full.

## 4. AUTHORITY AND COMPLIANCE

The Contractor hereby represents and warrants that the Contractor has the full right, power, and authority to enter into and perform its obligations under this Agreement. Both Contractor and Pfizer Animal Genetics will perform all of its obligations under this Agreement in accordance with all applicable governmental laws, rules, and regulations.

## 5. COMPLETE AGREEMENT – MODIFICATIONS

This Agreement is the sole and complete agreement between Pfizer Animal Genetics, its Sales Agent and the Contractor regarding the Services, and supersedes all prior discussions, agreements or understandings. The terms of this Agreement may be modified only in a writing signed by both parties.

