

# Veterinary Genetics Laboratory

Faculty of Veterinary Science University of Pretoria Private Bag X04 Onderstepoort 0110

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# SAMPLE SUBMISSION FORM CATTLE

(Valid 01/01/17 to 31/12/17) F0012A08



OWNER DETAILS:						
Submitter (Name of person / organization who must receive 1 copy of the report):						
Address:						
Tel:	Fax:	Cell:				
E-mail:						
Veterinarian:		Veterinary stamp / Clinic:				

### **ANIMAL DETAILS:**

If possible include the registration numbers of the animals. If parentage testing is required the samples of both parents must be included, if not previously tested. Please attach all other relevant information.

ANIMAL ID (as indicated on the sample)	SEX	BREED	Reg. Nr.	Reg. NAME	Parentage / DNA Profile	LABORATORY USE ONLY

### **COLLECTION OF SAMPLES:**

Blood samples: Collect 1 sample from each animal. Please use EDTA (purple stopper tubes) and label clearly with the animal name as indicated on the form.

Hair samples (preferred sample): Locate the coarsest hairs you can find (preferably tail). Hold the hairs close to the skin and pull. Important: DO NOT CUT HAIRS. Visually inspect the hairs for intact roots. Enclose at least 20-40 strands of dry hair in an envelope. Label each individual envelope with the name of the animal sampled.

#### **PARENTAGE DETAILS:**

Calf ID	Cow ID and DNA Number (if previously tested)	Bull ID and DNA Number (if previously tested)

# GENETIC DISORDER TEST (Please indicate clearly the test required and note breed specificity where applicable):

ANIMAL ID (as indicated on the sample)	CMS (Brahman and Brahman related breeds)	Charolais Myopathy (Charolais only)

Routine DNA Profile:	R175 (Hair sample) or R205 (Blood sample) Parentage verification is performed at no additional cost. Both parents
	must be profiled for parentage verification and their profiles must be available on the OPVGL database.
CMS and DNA Profile:	R210 (Hair sample) or R235 (Blood sample)
Charolais Myopathy and DNA profi	le: R210 (Hair sample) or R235 (Blood sample)
Special DNA Profile:	Bone samples: R1000
	y be made available after receipt of all relevant samples and full payment. One copy of the results will be sent to the owner indicated above icate can be issued at the request of the appropriate registering authority and may be subject to an additional charge of <b>R80 (incl)</b> .
BREED DETAILS:	
BREED	Do you require details to be sent to registering authority? Yes/No If yes, please complete the permission section below.
Breed Registry Details	
PERMISSION (to provide infor	mation to a registering body):
` ·	(Name in full) agree to allow the Veterinary Genetics Laboratory to provide DNA numbers, parentage results and
the following genetic disorder r	· · · · · · · · · · · · · · · · · · ·
and remaining garrens and an area.	pertaining
to (Name / ID of animal)	
-	,
to the registering body for the I	oreed specified.

# **ACCOUNT INFORMATION:**

Owner/ Company			
Address:			
Tel:	Fax:	Cell:	
E-mail:			
VAT number:			

NO TESTING WILL BE DONE UNTIL FULL PAYMENT HAS BEEN RECEIVED.

PLEASE EMAIL PROOF OF PAYMENT TO: vglpayments@gmail.com

Direct deposits may be made into the following account (Please send the proof of payment with the samples or via email – the samples will not be tested without proof of payment):

Bank: ABSA

Account number: 2140000038
Branch: 335545 (Hatfield)

Reference: Owner's name and AB916

Stored samples: The samples will be stored indefinitely in the reference library of the VGL. Every effort will be made to ensure that the samples are maintained in the condition submitted. All samples are kept on behalf of the "owner" as specified in the space provided. Samples will only be used as specified by the "owner" on this form unless ceded to the VGL or other party in writing by the owner. If a request for use of the samples arises in the future or the owner requests further testing, this request must be made in writing and the permission of the "owner" obtained.

## **DISPATCH OF SAMPLES:**

Samples should be sent in by the most rapid means possible. Avoid sending samples late in the week or prior to statutory holidays. Samples can be sent by:

**Courier to:** Veterinary Genetics Laboratory

Faculty of Veterinary Science

University of Pretoria

Soutpan Road Onderstepoort **Speed Service to:** Veterinary Genetics Laboratory

Private Bag x04 Onderstepoort

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