



**Veterinary Genetics
Laboratory**
Faculty of Veterinary Science
University of Pretoria
Private Bag X04
Onderstepoort
0110
Tel: (012) 529 8240
Fax: (012) 529-8310
info@vglisa.coza

**SAMPLE SUBMISSION FORM
CANINE**
(Valid 01/01/2024 to 31/12/2024)
VGL_Form_108



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

OWNER DETAILS:

Submitter (Name of person submitting the sample (Owner / Kennel), who must receive 1 copy of the report): _____

Address: _____

Tel: _____ Fax: _____ Cell: _____

E-mail: _____

Veterinarian (who collected the sample and verified the microchip number _____) Veterinary stamp / Clinic

Breed Society Details (name and e-mail address): _____



- Please complete **Permission** section on page 2 if the report must be sent to the Society.

ANIMAL DETAILS: (If parentage is selected in the test request column, please ensure that the parent details are included below)

Full Name of Dog Incl. prefix (Please ensure that the name on the form is the same as the name indicated on the sample)	SEX	Breed of Dog	Registration Number or Date of Birth	Microchip Number	TEST REQUEST		LABORATORY USE
					Parentage	DNA Certificate	

COLLECTION OF SAMPLES:

Blood samples: EDTA (purple top tubes). 1 Tube / dog.

Buccal / cheek swabs: Before collecting the sample, make sure that the animal is not chewing any food or suckling. If the animal has been eating, let it drink water, or wash its mouth with water. Sample ONE animal at a time. Use 2 swabs to collect buccal cells from each animal (these may be pure cotton buds). Label the swab envelope or container with the name / microchip number of the animal being sampled. Remove swab and rub the inside of the cheek firmly for 5-10 seconds but be careful not to injure the cheek. Wave the swab in the air for several seconds to air dry before inserting them back in the labelled envelope. Use ONE envelope per dog. Bacterial swabs may be used but must **not be placed in transport medium**.

FTA cards: Blood may be collected on FTA cards. Please contact the laboratory to order a card with sampling instructions. **Cost per FTA card R77-00 (incl.)**

Clean the outer edge of the ear on the inside with water and a clean cotton swab. With a sterile needle, prick the cleaned area until a drop of blood appears. Press the tip of the card to the drop of blood. A small amount of blood ($\pm 5\text{mm}^2$) is required. Do not touch the tip of the card that is used to collect the blood sample. Ensure that the blood is distributed evenly and that it penetrates the full thickness of the FTA paper and is, therefore, visible on both sides of the paper. Leave the card open for about 15 minutes in a clean, cool environment to allow the blood to dry. Close the card and add the animal ID and / or microchip number to the card. Place the card into an envelope. Do not allow blood from different animals to contact the same card and keep the cards separated until the blood spot has dried completely. The dry card must be kept in a cool place, out of direct sunlight and at room temperature. Use a new sterile needle for each animal.

PARENTAGE DETAILS:

Dog ID	Mother ID and DNA Number (if previously tested)	Father ID and DNA Number (if previously tested)

- **PERMISSION** (to provide information to a registering body):

I, _____ (Name in full) agree to allow the Veterinary Genetics Laboratory to provide DNA numbers and parentage results, pertaining to (Name and microchip number of dog /s) _____

_____, to the registering body for the breed

specified. Signed: _____ on _____.

COST OF TESTING:

TEST REQUIRED:		COST (Vat incl):
DNA Profile (per dog) 1 – 10 dogs submitted		R320-00
DNA Profile (per dog) >10 dogs submitted		R278-00
Parentage Verification (litter fee) *		R2190-00

*Litter fee includes sire, dam and 6 or more pups. Add R300-00/sire for each additional sire.

Please note: Test results will only be made available after receipt of all relevant samples and full payment.

A DNA certificate will be provided to the owner indicated above at no additional cost.

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):

Account name	University of Pretoria
Bank:	ABSA
Account number:	2140000038
Branch:	335545 (Hatfield)
Reference:	Owner's name and A0X866

Stored samples: *The samples / or DNA extracts 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
Old Faculty Building room 1.27
Soutpan Road, Onderstepoort