

UNIVERSITY CLINIC FOR COMPANION ANIMALS

DNA Diagnostics, Antwoordnummer 8437, NL-3500 VW Utrecht

DNA test for pituitary dwarfism

DECLARATION

The undersigned,

(Name)

(Street)(House Number)

(PostCode) (PostTown)

(Country) (Phone Number)

Owner/ Breeder of the dog described below

(Name Dog)

(Breed)(Sex) Male/ Female (Date of Birth)//

(Tattoo/ChipNumber)(Pedigree Number)

declares that he/she has referred this dog on//to a licensed veterinarian (whose name is printed below) for taking a blood sample for DNA analysis for pituitary dwarfism. He/she knows that the results of this DNA investigation in relation with the identity of the dog can be made public (ownership will remain confidential).

Signature:

The undersigned (Name)veterinarian from (Place).....declares that he/she (date).....has taken a few millilitres of blood from the dog indicated above of which he/she has verified the identity based on the tattoo or chipnumber, has labelled the blood sample accordingly, and has mailed it to the University Clinic for Companion Animals in Utrecht for DNA-analysis for pituitary dwarfism.

Date/..../.... Signature:

The undersigned, Dr. P.A.J. Leegwater, geneticist at the Department of Companion Animals, declares that analysis of the bloodsample, mailed to him and labelled as originating from the dog identified above, has shown that the DNA of the before mentioned dog in relation to pituitary dwarfism:

does not carry the mutation.

is homozygously affected for the mutation. The growth of the dog will be retarded and other clinical signs may occur.

is a heterozygous carrier for the mutation. The growth will most likely not be retarded but the dog may transmit the disease to his/her offspring.

Date:/..../.... Signature:

See reverse for instructions for bloodsampling and mailing

Take 4 ml of blood in a plastic EDTA tube and mix well. In case of very small animals 1 ml of blood will be sufficient. The name of the animal, the breed and the date of blooddrawing has to be marked on the tube. The bloodsample can be sent at room temperature by regular mail in an "airfoil" envelope. For every animal one form has to be filled in and mailed together with the bloodsample.

Address:

Biochemical Laboratory
Department of Clinical Sciences of Companion Animals
t.a.v. DNA Diagnostics
Antwoordnummer 8437
NL-3500 VW Utrecht
The Netherlands.

Prices:

€ 100 for each dog exluding 19% VAT and money exchange fee.