## **Institute for Animal Breeding and Genetics University of Veterinary Medicine Hannover**

## Informations about the confidentiality of submitted information

The Institute for Animal Breeding and Genetics at the University of Veterinary Medicine Hannover (TiHo), Germany, is asserving DNA and EDTA-blood samples for several breeds and research projects.

The samples collected will be exclusively at the disposal for research projects at the Institute for Animal Breeding and Genetics of TiHo. DNA extracted from these samples will be delivered to third parties only in case the owner of the dog or the veterinarian will authorize us or if it is part of a framework agreement between the breeding association and us.

Our investigations include a scientific use of the results. All data used in scientific publications will be made anonymous and thus the identity of the dog or the owner or the breeder can not be inferred.

## Informations about collecting and shipping the sample

DNA is extracted from blood cells. Therefore following points need your **attention**:

- 1. The blood sample should be taken as sterile as possible.
- 2. The tube should be coated with **anticoagulant**. We recommend EDTA-K monovettes.
- 3. Puppies have to be registered before a blood sample is taken for identification.
- 4. At least **3 cc's** (**preferably 5 cc's**) of blood should be placed in the tube by the veterinarian.
- 5. The sample has to be labeled with the ID of the dog: registered number of the dog, name of the dog and kennel and the country code.
- 6. Please complete the individual dog **information form** (questionnaire) and include a **pedigree copy** to tie in the correct ancestors.
- 7. The sample should be **shipped immediatly**. If samples are held for a day or over the weekend, blood must be cooled at 4 °C. If samples are held for a longer time, blood must be refrigerated at -20 °C.

Please send samples and documents to:

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