# **Submission Form**

## **Avian Sex Determination and Infectious Diseases**



Sender/Owner (stamp or block letters)

Name							
Street				Notification by Email			
Postal Code, City		Country		Fax Post			
Email					'		
Phone	Fax						
Date and Signature							т
Details Bird 1				_			
Bird species (English or Latin Name)					FOR LAB USE ONLY (Lab No.)		
Ring No.							
Chip No.					□ Feather	□ Blood	□ Eggshell
□ Sex	□ PBFD	□ AF	Pγ	□ Herpes	Pacheco	□ Pigeor	n Circovirus
Details Bird 2							
Bird species (English or Latin Name)					FOR LAB USE ONLY (Lab No.)		
Ring No.					_		
Chip No.					□ Feather	□ Blood	□ Eggshell
□ Sex	□ PBFD		Pγ	□ Herpes	Pacheco	□ Pigeor	n Circovirus
Details Bird 3							
Bird species (English or Latin Name)					FOR LAB USE ONLY (Lab No.)		
Ring No.					_		
Chip No.					□ Feather	□ Blood	□ Eggshell
□ Sex	□ PBFD	□ AF	Pγ	□ Herpes	Pacheco	□ Pigeor	n Circovirus
Details Bird 4							
Bird species (English or Latin Name)					FOR LAB USE ONLY (Lab No.)		
Ring No.							
Chip No.					□ Feather	□ Blood	□ Eggshell
□ Sex	□ PBFD		Ρ\/	□ Hernes	Pacheco	□ Pigeor	n Circovirus

### **Avian Sex Determination and Infectious Diseases**

#### Things you should know before you submit a sample:

**Blood** (1-2 drops, EDTA-blood if possible) and **feathers with quill** can be used for avian sex determination and detection of PBFD, APV, Herpes Pacheco, or Pigeon Circovirus.

When submitting blood samples, it is recommended to use microcapillary tubes or filter paper (available upon request). The filter paper needs to be completely dried before packaging. Alternatively, we need 2 to 3 feathers including quill. Please make sure that **feathers are freshly plucked**, lost feathers or down are not suitable.

It is crucial to prevent contamination with foreign avian DNA to avoid false results. Therefore, feathers of each bird need to be packaged separately (e.g. paper envelope or plastic bag). Please make sure that **each sample is labelled** appropriately with the **bird ring no. and full species name**.

For avian sex determination, it is very important to provide us with the exact bird species.

The average turnaround time for DNA testing is approximately 2 to 5 business days.

LABOKLIN is accredited according to DIN EN ISO/IEC 17025:2005.

#### Please find below our further DNA tests available for birds:

Avian Borna Virus (ABV)

Sample material: dry swabs (crop and cloaca)

**Avian Pox Virus** 

Sample material: scab, tissue (e.g. skin)

Chlamydophila spp. (incl. Chlamydophila psittaci)

Sample material: dry swabs (conjunctiva, choana, and cloaca), faeces, tissue (e.g. lung, liver)

Mycoplasma (poultry)

Sample material: dry swab (choana or cloaca), tissue (e.g. lung)

Trichomonas spp.

Sample material: dry swab (crop)