

# Submission form

## Reptiles, Amphibians, Fish

Business hours: Mon - Fri: 8:00 - 19:00, Sat: 9:00 - 13:00

# LABOKLIN

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Customer-No. / Barcode

\_\_\_\_\_

**Clinic address:**  
(Practice stamp or block letters)

- Sample:**
- Whole blood
  - Serum
  - Plasma
  - Urine / uroliths
  - Faeces
  - Skin
  - Swab
  - Aspirate

**Owner's address:**

Name: \_\_\_\_\_  
First name: \_\_\_\_\_  
Street: \_\_\_\_\_  
Postal code/city: \_\_\_\_\_  
Fax/Email: \_\_\_\_\_  
Tel.: \_\_\_\_\_

Your personal data will be used to process your order according to our terms for the use of data.

You can find these terms as well as information on your rights at <http://laboklin.com/dataprotection>.

Owner's signature \_\_\_\_\_

VAT-No.: \_\_\_\_\_

Fax/Email: \_\_\_\_\_

Date and practice signature: \_\_\_\_\_

Courier

Lizard  Snake  Tortoise  Turtle  Amphibian  Fish  Other

Species (English or Latin): \_\_\_\_\_ Name: \_\_\_\_\_

Sex:  F  M  unknown Date of birth: \_\_\_\_\_ Patient-ID: \_\_\_\_\_

Sample quality:  Haemolytic  Icteric  Lipaemic  Centrifuged

Date of sampling: \_\_\_\_\_ Follow-up to previous lab No.: \_\_\_\_\_

### Case history:

(please feel free to attach additional information)

### Profiles / Clinical Chemistry

		€
1202	<b>Reptile Screening (small)</b> (AP, GLDH, protein, uric acid, PO4, Ca)	HP,S/0,2ml 17.49
1200	<b>Reptile Screening (large)</b> (AP, GLDH, ALT, AST, bile acids, CK, protein, triglycerides, cholesterol, urea, uric acid, PO4, Ca, K, Na)	HP,S/0,4ml 26.18
419	<b>Fish Screening</b> (AP, ALT, γ-GT, AST, bile acids, CK, protein, cholesterol, urea, PO4, Ca, K, Na)	HP,S/0,4ml 28.16
1003	<b>Serum Protein Electrophoresis</b>	HP,S/0,5ml 14.30
<b>Haematology</b>		
35	<b>Complete Blood Count (incl. diff.)</b>	HB/0,5ml(+BS) 27.50
1010	<b>Leukogram</b>	HB/0,5ml(+BS) 18.70
<b>Serology</b>		
1146	<b>Herpesvirus (TeHV 1 and TeHV 3)</b> (tortoise)	HP,S/0,4ml 51.92
116	<b>Paramyxovirus/Ferlavirus*</b>	HP,S/0,2ml 38.50
117	<b>Picornavirus</b> (tortoise)	HP,S/0,2ml 31.50
<b>Pathology</b>		
201	<b>Histopathology (per clinical question)</b> (tumour diagnostics, dermatopathology, organ biopsies up to three sites)	FGW 69.30
2209	<b>Histopathology requiring increased effort</b> (e.g. descriptive diagnoses up to six sites)	FGW 94.60
204	<b>Cytology</b> (aspirate, impression smears)	OT,FG 58.30
<b>Single Determinations</b>		
128	<b>Bile Acids</b>	HP,S/0,2ml 11.55
26	<b>Calcium</b>	HP,S/0,2ml 4.62
10	<b>GLDH</b>	HP,S/0,2ml 4.62
33	<b>Phosphate</b>	HP,S/0,2ml 4.62
21	<b>Urea</b>	HP,S/0,2ml 4.62
200	<b>Uric acid</b>	HP,S/0,2ml 4.62
2267	<b>Vitamin A</b>	S/0,5ml 29.70
2269	<b>Vitamin D</b>	S/0,5ml 38.50

### Microbiology

		€
156	<b>Bacteriology + Mycology</b>	TM,GW 38.50
1064	<b>Bacteriology + Anaerobes</b>	TM,GW 48.40
150	<b>Bacteriology Aerobes</b>	TM,GW 26.40
165	<b>Bacteriology Anaerobes</b>	TM,GW 26.40
151	<b>Mycology</b> (dermatophytes and yeasts)	TM,HT 26.40
1157	<b>Bacteriology + Mycology + Ectoparasites</b>	HT+TM 59.40
1156	<b>Bacteriology + Mycology (skin)</b>	HT+TM 48.40
174	<b>Ectoparasites</b>	HT 18.15
725	<b>Antibiogram Aerobes</b>	22.00
727	<b>Antibiogram Anaerobes</b>	27.50
Location sampled: _____		
<b>Faecal Examinations</b>		
1661	<b>Reptile Faecal Profile</b> (bacteriology incl. salmonella, mycology)	42.90
175	<b>Salmonella</b>	26.40
149	<b>Endoparasites</b> (flotation and S.A.F.C.)	21.45
1149	<b>Endoparasites (reptiles)</b> (flotation and S.A.F.C., Ziehl-Neelsen stain, native smear)	32.45
585	<b>Baermann Test</b> (lungworm larvae)	19.80
1215	<b>Ziehl-Neelsen stain</b> (microscopic detection of acid-fast rods and cryptosporidia)	25.30
2082	<b>Cryptosporidia Ag (IFAT)</b>	28.60
8416	<b>Cryptosporidia (PCR)</b>	FA,MSP 41.80
8516	<b>If positive: Differentiation</b>	41.80

If sample volume is insufficient for all requested tests, please indicate the order of priority.

Please indicate the water temperature, if you are sending fish samples (swabs).

Antibiograms are carried out routinely according to the clinical relevance (fixed price), unless you specifically state:

2202 I do not require an antibiogram

Further requests: \_\_\_\_\_



### We are at your disposal - feel free to call us!

Sample material: A=swab (without medium for PCRs), BS=blood smear, EB=EDTA blood, FA=faeces, GW=tissue, FG=fluid, FGW=formalin-fixed tissue, HB=heparin blood, HP=heparin plasma, HT=skin, L=liver, LSP=lung lavage, MSP=gastric lavage, NSP=nasal flush, OT=specimen slide, S=serum, S.A.F.C.=sodium acetate-acetic-acid-formalin concentration, TM=swab with medium, TSP=tracheal lavage, W=water, \* =partner lab

<b>PCR Assays</b>		€
8495	<b>Adenoviruses</b> (reptile)	A,GW 41.80
8536	<b>Batrachochytrium dendrobatidis</b> (amphibian)	A,HT 41.80
	<b>If positive: BdGPL</b>	41.80
8477	<b>Batrachochytrium salamandrivorans</b> (amphibian)	A,HT 41.80
8402	<b>Carp Edema Virus (CEV)</b> (carp)	GW 41.80
8004	<b>Chlamydia</b> (reptile, amphibian)	A,LSP,GW 41.80
8416	<b>Cryptosporidia</b> (reptile)	FA,MSP 41.80
	<b>If positive: Differentiation</b>	41.80
8826	<b>Devriesea agamarum</b> (lizard)	A,HT 41.80
8687	<b>Encephalitozoon pogueae</b> (bearded dragon)	FA,GW 41.80
8792	<b>Entamoeba invadens</b> (snake)	FA,GW 41.80
8793	<b>Entamoeba spp.</b> (reptile)	FA,GW 41.80
	<b>If positive: Differentiation</b>	41.80
8666	<b>Herpesviruses</b> (reptile)	A,GW 41.80
	<b>If positive: Differentiation</b>	19.80
8883	<b>Herpesvirus (BfHV-1)</b> (toad)	A,HT 41.80
8050	<b>Herpesvirus (KHV)</b> (koi carp)	GW 41.80
8887	<b>Herpesvirus (RaHV-3)</b> (frog)	A,HT 41.80
8581	<b>Intranuclear coccidians (TINC)</b> (tortoise, turtle)	A,NSP,GW 41.80
8531	<b>Iridovirus</b> (lizard, feed insect)	A,HT,L 41.80
8088	<b>Mycoplasma</b> (tortoise, turtle, snake)	A,NSP 41.80
8804	<b>Nannizziopsis spp.</b> (lizard)	HT,K,A,GW 41.80
8632	<b>Ophidiomyces ophidiicola</b> (snake)	A,HT,GW 41.80
8122	<b>Paramyxoviruses/Ferlaviruses</b> (reptile)	A,TSP,GW 41.80
8533	<b>Picornavirus (Virus "X")</b> (tortoise)	A,GW 41.80
8530	<b>Ranaviruses</b> (reptile, amphibian, fish)	A,GW 41.80
8534	<b>Reoviruses</b> (reptile)	A,LSP,GW 41.80
8497	<b>Reptarennaviruses/IBD</b> (boa, python)	A,EB,GW 41.80
8060	<b>Salmonella</b> (reptile, amphibian)	FA 41.80
8263	<b>Serpentoviruses (Nidoviruses)</b> (python, boa)	A,TSP,GW 41.80
8544	<b>Serpentoviruses (Shingleback-Serpentoviruses)</b> (Tiliqua spp.)	A,TSP 41.80
8439	<b>Sunshinevirus</b> (python)	A,GW 41.80

<b>Profiles Lizard and Snake (Squamata)</b>		€
8561	<b>Respiratory/Neurology (boa)</b> (PCR: adenoviruses, reptarennaviruses, paramyxoviruses/ferlaviruses, reoviruses)	A,TSP+EB 88.00
8262	<b>Respiratory/Neurology (python)</b> (PCR: adenoviruses, reptarennaviruses, serpentoviruses, paramyxoviruses/ferlaviruses, reoviruses, mycoplasma)	A,TSP+EB 107.80
8562	<b>Skin (lizard)</b> (mycology, PCR: adenoviruses, Devriesea agamarum, ranaviruses)	HT+TM 85.80
8563	<b>Quarantine (lizard)</b> (PCR: adenoviruses, reoviruses, ranaviruses)	A 74.80
8565	<b>Quarantine (boa, python)</b> (PCR: adenoviruses, reptarennaviruses, paramyxoviruses/ferlaviruses, reoviruses, serpentoviruses)	A,TSP+EB 99.00
8564	<b>Quarantine (colubrid, viper)</b> (PCR: adenoviruses, paramyxoviruses/ferlaviruses, reoviruses, Ophidiomyces ophidiicola)	A+HT 88.00

<b>Profiles Tortoise and Turtle</b>			€
8580	<b>Respiratory Large (tortoise)</b> (PCR: herpesviruses, mycoplasma, picornavirus)	A,NSP	74.80
8290	<b>Respiratory Small (tortoise, turtle)</b> (PCR: herpesviruses, mycoplasma)	A,NSP	61.60
1246	<b>Hibernation Check Small (tortoise)</b> (large reptile profile, herpesvirus Ab (TeVH-1 and TeHV-3), PCR: herpesviruses, mycoplasma)	S,HP+A	118.25
1247	<b>Hibernation Check Large (tortoise)</b> (large reptile profile, complete blood count, herpesvirus Ab (TeVH-1 and TeHV-3), PCR: herpesviruses, mycoplasma; endoparasites)	S,HP+HB+BS+A+FA	167.20
8586	<b>Quarantine (tortoise)</b> (PCR: herpesviruses, mycoplasma, picornavirus, ranaviruses, herpesvirus Ab (TeVH-1 and TeHV-3))	A,NSP+HP	107.25
8295	<b>Quarantine (aquatic turtle)</b> (PCR: herpesviruses, mycoplasma, ranaviruses)	A,NSP	74.80

<b>PCR Profiles Amphibian and Fish</b>			€
8909	<b>Skin Large (amphibian)</b> (Batrachochytrium dendrobatidis, Batrachochytrium salamandrivorans, BfHV-1, RaHV-3)	A,HT	88.00
8907	<b>Skin Small (amphibian)</b> (Batrachochytrium dendrobatidis, Batrachochytrium salamandrivorans)	A,HT	61.60
8906	<b>Quarantine (anura)</b> (Batrachochytrium dendrobatidis, BfHV-1, RaHV-3, ranaviruses)	A,HT	88.00
8567	<b>Quarantine (caudata)</b> (Batrachochytrium dendrobatidis, Batrachochytrium salamandrivorans, ranaviruses)	A,HT	74.80
	<b>If positive: BdGPL</b>		41.80

8404	<b>Koi carp</b> (PCR: Koi Herpesvirus, Carp Edema Virus)	GW	61.60
2480	<b>Bacteriology Fish + Fish Tuberculosis</b> (bacteriology, Ziehl-Neelsen stain)	A,GW	45.10

<b>Cell Culture</b>			€
242	<b>Virus Isolation</b> (sample material in medium for cell culture!)	GW,A	178.20

<b>Next Generation Sequencing (NGS)</b>			€
8830	<b>NGS Analysis Viruses and Bacteria*</b> Consultation necessary, special kit has to be requested!		176.00

<b>Water Examination</b>			€
	<input type="checkbox"/> Freshwater <input type="checkbox"/> Saltwater		
1483	<b>Combi Water Profile + Bacteriology (aerobic)</b> (nitrate, nitrite, phosphate, copper, total hardness, carbonate hardness, pH, ammonium, bacteriology)	W/500ml+TM,GW	66.99
1482	<b>Large Water Profile</b> (nitrate, nitrite, phosphate, copper, total hardness, carbonate hardness, pH, ammonium)	W/500ml	48.40
1481	<b>Small Water Profile</b> (nitrate, nitrite, total hardness, carbonate hardness, pH, ammonium)	W/500ml	33.55

In all water profiles the conductivity is being determined instead of total hardness in salt water samples.