

# Submission form

## Farm Animal

# LABOKLIN

LABOR FÜR KLINISCHE DIAGNOSTIK GMBH &amp; CO. KG

PB 1810 DE-97668 Bad Kissingen

Tel +49 971 72020 Fax +49 971 68546

Email: info@laboklin.com

Client number / Barcode

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

Clinic address:  
(Practice stamp or block letters)Sample:  
 Whole blood  
 Serum  
 Plasma  
 Urine / uroliths  
 Faeces  
 Scraping / hair  
 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 Cattle  Pig  Sheep  Other

Name:

Sex:  F  M  M.N.

Breed:

Date of birth:

Sample quality:  Haemolytic  Icteric  Lipaemic  Centrifuged  Cooled/Frozen

Date of sampling:

Follow-up to previous lab No.:

Patient-ID:

Profiles		€	Liver		€	Single Parameters		€
<b>7200 Ruminant Large Screening</b>	S+NaFB/1ml	55.55	<b>1001 Liver 1</b>	S/0,5ml	13.20	<b>63 Albumin</b>	EP,HP,S/0,5ml	4.18
<b>+ Compl. Blood Count</b>	EB/1ml	62.70	(AST, GLDH, γ-GT, bile acids)			<b>4 ALT (GPT)</b>	EP,HP,S/0,5ml	4.18
(AP, γ-GT, bili, cholesterol, triglycerides, glucose, AST, LDH, GLDH, CK, protein, albumin, globulins, urea, crea, Ca, Mg, K, Na, Fe, PO4, Cl, Cu, Zn, Se)			<b>2000 Kidney / Urine</b>			<b>5 AP</b>	S/0,5ml	4.18
<b>7300 Ruminant Performance Profile</b>	S/1ml	29.70	<b>2001 Kidney 1</b>	S/0,5ml	13.20	<b>6 AST (GOT)</b>	EP,HP,S/0,5ml	4.18
<b>+ Compl. Blood Count</b>	EB/1ml	36.85	(urea, crea, alb, protein, Ca, PO4)			<b>16 Bilirubin Total</b>	EP,HP,S/0,5ml	4.18
(protein, urea, chol, GLDH, NEFA, CK, γ-GT, AST, bili, Ca, PO4, Mg, Cl, β-HBA, Se)			<b>2001 Urinalysis incl. Sediment</b>	H/5ml	25.30	<b>26 Calcium</b>	S/0,5ml	4.18
<b>7550 Downer Cow Syndrome</b>	S/1ml	14.85	<b>1261 Urinalysis/Sediment + Bacteriological Culture</b>	H/6ml	44.00	<b>17 Chloride</b>	S/0,5ml	4.18
(Ca, PO4, Mg, AST, CK, urea, protein)			<b>161 Urine Culture</b>	H/1ml	27.50	<b>30 Cholesterol</b>	EP,HP,S/0,5ml	4.18
<b>7610 Ketosis Profile</b>	S/1ml	16.50	Antibiogram (if applicable)		20.90	<b>8 Copper</b>	HP,S/0,5ml	11.00
(GLDH, γ-GT, bili, protein, β-HBA, NEFA, chol, urea)			<b>35 Haematology Complete</b>	EB,HB/1ml(+BS)	17.60	<b>8 CK</b>	EP,HP,S/0,5ml	4.18
<b>7660 Bovine Fertility Profile</b>	S/1ml	17.05	<b>1011 Blood Count (incl. diff.)</b>		10.45	<b>84 Cobalt</b>	S,H/1ml	33.00
(AST, β-HBA, Ca, Na, PO4, Mg, NEFA)			<b>215 Small Blood Count</b>	EB,HB/1ml	10.45	<b>23 Creatinine</b>	EP,HP,S/0,5ml	4.18
<b>7620 Supply Profile - Calf</b>	S+NaFB/1ml	29.15	<b>2700 Blood Smear, cytological</b>	EB/1ml+BS	28.60	<b>10 GLDH</b>	EP,HP,S/0,5ml	4.18
(glucose, protein, Ca, Na, PO4, Mg, Fe, IgG)			<b>Thromboelastography</b>	CB/2ml (<48h)	55.00	<b>20 Glucose</b>	NaFB/1ml	4.18
<b>7621 Supply Profile - Calf + Vit E/Se</b>	S+NaFB/2ml	43.45	<b>2700 Pregnancy Diagnostics</b>			<b>226 Glutathione peroxidase</b>	EB, HB/0,5ml	14.52
<b>7630 Weak Calf Profile</b>	S/1ml	11.00	<b>135 Progesterone</b>	S/0,5ml	23.10	<b>9 γ-GT</b>	EP,HP,S/0,5ml	4.18
(protein, Ca, PO4, Zn, Fe)			(day 18/19)			<b>107 β-HBA</b>	S/0,5ml	9.90
<b>7631 Weak Calf Profile + Endoparasites</b>	S/1ml+FA	26.40	<b>2506 PAG</b>	S/1ml	11.00	<b>230 Iodine</b>	S/1ml	50.60
<b>7640 Mineral Profile I</b>	S/1ml	30.80	(from day 28)			<b>28 Iron</b>	S/0,5ml	4.18
(Ca, Na, PO4, Mg, Zn, Cu, Se)			<b>Endocrinology</b>			<b>11 LDH</b>	EP,HP,S/0,5ml	4.18
<b>4010 Mineral Profile II</b>	S/3ml	58.30	<b>137 Thyroxine T4</b>	S/0,5ml	15.40	<b>4008 Manganese</b>	S/0,5ml	19.80
(Ca, Na, PO4, Mg, Zn, Cu, Se, K, Cl, Fe, Mn)			<b>136 Testosterone</b>	S/0,5ml	28.60	<b>31 Magnesium</b>	S/0,5ml	4.18
<b>7650 Large Porcine Profile</b>	S/1ml	50.60	<b>2212 Anti-Müllerian Hormone (AMH) !</b>	S/0,5ml	59.40	<b>56 NEFA</b>	S/0,5ml	13.75
<b>+ Compl. Blood Count</b>	EB/1ml	57.75	<b>748 Immunology</b>			<b>33 Phosphate, Anorganic</b>	S/0,5ml	4.18
(γ-GT, GLDH, bili, ALT, AST, protein, CK, urea, crea, Ca, PO4, Na, Mg, K, Se, Zn, Cu)			<b>751 IgG (calf)</b>	S/0,5ml	27.50	<b>28 Potassium (K)</b>	S/0,5ml	4.18
<b>7651 Small Porcine Profile</b>	S/0,5ml	13.20	<b>1003 Serum Protein Electrophoresis</b>	S/1ml	13.20	<b>19 Protein</b>	EP,HP,S/0,5ml	4.18
<b>+ Compl. Blood Count</b>	EB/1ml	20.35	<b>Others</b>			<b>4004 Selenium</b>	S/0,5ml	17.38
(γ-GT, GLDH, bili, urea, crea)			<b>1051 IGF (Somatomedin) !</b>	S/0,5ml	59.40	<b>32 Sodium (Na)</b>	S/0,5ml	4.18
<b>4001 Muscle Screening</b>	S/1ml	15.95	<b>208 Haptoglobin</b>	S/0,5ml	17.60	<b>25 Triglycerides</b>	EP,HP,S/0,5ml	4.18
(CK, a-HBDH, AST, LDH, Na, K, Ca, PO4, Mg, Fe)			<b>104 SAA</b>	S/0,5ml	18.70	<b>21 Urea</b>	EP,HP,S/0,5ml	4.18
<b>1204 Heavy Metal Toxicity Screening</b>	S+EB/2ml+H/5ml	159.50	<b>1825 Net Acid-base Excretion (NABE) !</b>	H/15ml	16.50	<b>34 Zinc</b>	S/0,5ml	11.00
(arsenic, lead, cadmium, chrome, copper, manganese, mercury, thallium, zinc)						<b>Vitamins</b>		
						<b>4005 Small Vitamin Profile</b>	S/3ml	85.80
						(A, D (25-OH), E, B12, folic acid)		
						<b>4007 Large Vitamin Profile !</b>	S+EB/3ml	132.00
						(A, B1, B2, B6, B12, D (25-OH), E, folic acid)		
						<b>2267 Vitamin A</b>	S/1ml	27.50
						<b>2269 Vitamin D (25 OH)</b>	S/0,5ml	33.00
						(species on request)		
						<b>3004 Vitamin B12</b>	S/0,5ml	13.75
						<b>4009 Vitamin E</b>	S/0,5ml	27.50
						<b>214 β-Carotene</b>	S/0,5ml	33.00
						<b>Toxicology</b>		
						<b>97 Colchicine</b>	H/1ml	121.00

 Further requests, Case history:

We are at your disposal - Feel free to call us



Sample material: A=swab (without medium for PCRs), AM=abortion material, B=bees, BL=bee larvae, BS=blood smear, CB=citrate blood, EB=EDTA blood, EP=EDTA plasma, FA=faeces, Gw=tissue, H=urine, HA=hair, HB=heparin blood, HP=heparin plasma, HT=skin, K=scab, KM=bone marrow, Ln=lymph node, LQ=CSF, Mi=milk, NaFB=sodium fluoride blood, NSP=nasal flush, PSP=preputial wash, S=serum, S.A.F.C.=sodium acetate-acetic-acid-formalin (C=concentration), SP=sperm, SV=synovia, TaM=tank milk, TM=swab with medium, TSP=tracheal lavage, Z=tick, \*=partner lab, l=cooled

010080050106

<b>Serology</b>		€
1572	A. phagocytophilum	EP,HP,S/0,5ml 29.70
8216	APP*	HP,S/0,5ml 24.20
567	Aspergillus	S/0,5ml 28.60
571	Babesia, microsc.	EB/1ml+BS 24.20
2513	BHV-1*	Mi,S/1ml 19.80
2512	gE*	S/1ml 19.80
2511	gB*	S/1ml 19.80
176	Borrelia	EP,HP,S/0,5ml 30.80
5010	Bornavirus*	S/0,5ml 47.30
1660	Brucella	HP,S/0,5ml 24.20
2514	BVDV*	Mi,S/0,5ml 14.74
2350	CAE	S/0,5ml 17.60
565	Chlamydia	EP,HP,S/0,2ml 26.40
372	Corynebact. pseudotuberculosis*	S/1ml 16.50
2353	Coxiella burnetii	S/0,5ml 21.45
2134	Fasciola hepatica	Mi,TaM,HP,S/0,5ml 19.80
157	Leptospira	EP,HP,S/0,5ml 37.40
564	Listeria (Type1+4b)	EP,HP,S/0,5ml 33.00
2351	Maedi-Visna	S/0,5ml 18.15
2360	Mycoplasma hyopneumoniae*	S/1ml 19.69
1569	Neospora (ELISA)	EP,HP,S/0,5ml 22.00
2634	Ostertagia ostertagi	Mi/0,5ml 22.00
2633	Mycobact. paratuberculosis	Mi,S/1ml 14.30
577	Porcine Parvovirus*	S/1ml 18.70
579	PRRSV*	S/1ml 15.95
132	Toxoplasma	EP,HP,S/0,5ml 30.80

<b>Serological Profiles</b>		
1240	Bovine Respiratory Profile	S/1ml 31.90
(BRV, BPIV-3, Mycoplasma bovis)		
1250	Bovine Abortion Profile	S/3ml 74.80
(Neospora caninum, Coxiella burnetii, leptospira, chlamydia, BVDV*)		
1251	Small Ruminant Abortion Profile	S/3ml 59.40
(Coxiella burnetii, chlamydia, leptospira, listeria)		
1241	Porcine Respiratory Profile	S/3ml 41.80
(APP*, Mycoplasma hyopneumoniae*, PRRSV*)		
1260	Porcine Reprod. Profile	S/2ml 46.20
(leptospira, PRRSV*, chlamydia)		
1252	Camelid Abortion Profile	S/2ml 70.40
(leptospira, chlamydia, Toxoplasma gondii)		

<b>Bacteriology</b>		
<b>1. Swabs/Aspirates/Milk</b>		
156	Bacteriology + Mycology	TM,GW 36.30
1061	Bacteriology + Anaerobes	TM,GW 46.75
150	Bacteriology	TM,GW 24.75
165	Detection of Anaerobes	TM,GW 25.30
2151	Mycology	TM,GW 23.10
160	Milk Examination (bovine)	Mi,1/4 22.00
3160	Milk Examination (bovine)	Mi,4/4 44.00
233	Milk Examination (sheep, goat)	Mi,2/2 33.00
96	Milk Somatic Cell Count (cattle)	Mi/10ml 9.90
Antibiogram (fixed price, if applicable) 20.90		
Antibiogram Anaerobes 26.40		

Location sampled: \_\_\_\_\_

<b>2. Skin / Hairs</b>		
1157	Bacteriology + Mycology + Ectoparasites	HA,HT,K+TM 57.20
1156	Bacteriology + Mycology	HA,HT,K+TM 46.75
150	Bacteriology	HA,HT,TK 24.75
151	Mycology (dermatophytes and yeasts)	HA,HT,K 25.30
8821	Dermatophilus congolensis (PCR)	HT,K,GW 38.50
8489	Dermatophytes (PCR)	HA,HT,K 38.50
174	Ectoparasites	HA,HT 16.50
Antibiogram (fixed price, if applicable) 20.90		

<b>3. Susceptibility Testing</b>		€
1071	Aromatogram Bacteria	30.80
1072	Aromatogram Yeasts	30.80
<b>4. Special Requests</b>		
110	Blood Culture (aerobes and anaerobes)	48.40
8510	E.coli eae Gene (Intimin) (PCR) (in addition to a bacteriological examination)	38.50
<b>Faecal Profiles</b>		
2450	Faecal Bacteriology (incl. salmonella)	24.75
1168	Bovine Faecal Profile (bacteriology and mycology, salmonella, endoparasites, M. avium ssp. paratuberculosis (PCR))	62.70
1171	Calf Faecal Profile - Large (bacteriology incl. salmonella and E. coli K99, mycology, endoparasites, cryptosporidia, rota-, coronavirus)	64.90
1062	Calf Faecal Profile (EIA) (rota-, coronavirus, E. coli K99, cryptosporidia)	36.30
1173	Porcine Faecal Profile (bacteriology and mycology, salmonella, Lawsonia intracellularis (PCR))	57.20
1169	Piglet Faecal Profile (bacteriology and mycology, salmonella, C. perfringens enterotoxin, endoparasites, rotavirus, coronavirus)	69.30
1172	Camelid Faecal Profile (bacteriology incl. salmonella, mycology, gas producers, endoparasites incl. coccidia, cryptosporidia, rota- and coronavirus)	82.50

<b>Endoparasites</b>		
149	Endoparasites (flotation and S.A.F.C.)	20.35
78	Ruminant Endoparasites (flotation, S.A.F.C. and Baermann Test)	28.60
585	Baermann Test (lungworm larvae)	19.25
2632	Modified McMaster (egg count per gram of faeces)	26.40
187	Cryptosporidia Ag (EIA)	24.20
8415	Cryptosporidia (PCR)	FA 38.50
8103	Toxoplasma gondii (PCR)	AM 38.50
8939	Tritrichomonas foetus (PCR)	A,SP 38.50

<b>Single Determinations</b>		
172	Rotavirus (EIA)	27.50
188	Clostridium perfringens enterotoxin	26.40
1508	Yersinia and Campylobacter	33.00
175	Salmonella	24.75

<b>Infectious Disease Profiles</b>		
8432	Bovine Abortion Profile (bacteriology, PCRs: Neospora caninum, Coxiella burnetii, chlamydia, BVDV)	AM,A+TM 92.40
8427	Bovine Respiratory Profile 1 (bacteriology, PCRs: BRSV, BPIV-3, Mycoplasma bovis)	NSP,A+TM 79.20
8428	Bovine Respiratory Profile 2 (PCRs: Mannheimia haemolytica, Histophilus somni, Mycoplasma bovis, Past. multocida (toxin producing))	A,NSP 80.30
8431	Camelid Abortion PCR Profile (PCRs: leptospira, Toxoplasma gondii, chlamydia)	AM,A 68.75
8448	Mastitis PCR Profile* (PCR assays for 16 mastitis pathogens (incl. mycoplasma, yeast, Prototheca spp.) and β-lactamase gene (no antibiogram))	Mi 58.30
8441	Porcine Reproduction PCR Profile (PCRs: PPV, PRRSV, PCV-2, leptospira, chlamydia)	AM,A 91.85
8440	Porcine Respiratory Profile (bacteriology, PCRs: M.hypopneumoniae, APP*, PRRSV, Influenza A, Past. multocida (toxin producing))	NSP,A+TM 103.40
8430	Small Ruminant Abortion Profile (bacteriology, PCRs: chlamydia, Coxiella burnetii)	AM,A+TM 71.50

<b>PCR Assays</b>		€
8825	Anaplasma ovis / Mycoplasma ovis	EB 50.60
8182	Anapl. phagocytophilum	EB,Z 38.50
8056	APP*	A,NSP 44.00
8019	Babesia	EB,Z 38.50
8134	BHV-1*	A 44.00
8162	Bordetella bronchiseptica	A 38.50
8343	Bornavirus	LQ,EB 38.50
8010	Borrelia	HT,LQ,SV,Z 38.50
8587	Bovine Coronavirus	FA,A 38.50
8412	BPIV-3	A,NSP 38.50
8058	Brachyspira hyodysenteriae/pilosicoli	FA 38.50
8413	BRSV	A,NSP 38.50
8583	BTB	EB 38.50
8423	BVDV	EB,Mi,FA,AM 38.50
8004	Chlamydia	A,TSP,Mi,H,FA,AM 38.50
8424	Coxiella burnetii	A,Mi,H,FA,AM 38.50
8020	Histophilus somni	A,NSP 38.50
8223	Influenza A Virus	A,NSP 38.50
8059	Lawsonia intracellularis	FA 38.50
8031	Leptospira	H+EB,Mi,Sp,AM 38.50
8827	Listeria monocytogenes	AM,EB 38.50
8026	Mannheimia haemolytica	A,NSP 38.50
8425	Mycobact. avium ssp. paratuberculosis (MAP)	FA 38.50
8436	Mycoplasma bovis	A 38.50
8176	Mycoplasma haemolamae	EB 38.50
8057	Myc. hyopneumoniae	A,NSP 38.50
8106	Mycoplasma suis	EB 38.50
8029	Neospora caninum	AM 38.50
8426	Past. multocida (toxin producing)	A,NSP 38.50
8002	PCV-2	A,EB,AM 38.50
8670	Porcine Coronavirus	FA 38.50
8669	Porcine Parvovirus	A,EB,AM 38.50
8036	PRRSV (incl. diff. EU/NA/HP-NA)	A,NSP,EB,Sp,AM 48.40

<b>Genetics</b>		
8049	Free Martins* (cattle)	EB 37.21
8037	BLAD (cattle)	EB 37.21
8504	Beta Casein (cattle)	EB 25.00
8362	Malignant Hyperthermia (swine)	EB 37.21
8607	DNA Profile (cattle)	EB 35.29

<b>Bees</b>		
8079	Chronic Bee Paralysis Virus (PCR)	B 38.50
8640	Deformed Wing Virus (DWV) (PCR)	B 38.50
8558	Melissococcus plutonius (EFB) (PCR)	BL,B 38.50
178	Nosemosis microscopical	B 39.60

193	If positive: Differentiation (Nosema apis / Nosema ceranae)	42.90
171	Paenibacillus larvae (honey in plastic bag)	46.20
8503	Sacbrood Virus (PCR)	BL 38.50

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

2202 I do not require an antibiogram

<b>Supply Order:</b>		<b>Submission forms:</b>					
1	Serum tubes	6	Swabs with transp.medium	14	Histology containers (small)	104	Allergy
2	Citrate tubes	5	Swabs without transp.med.	5	Faecal containers	110	General
3	EDTA tubes	6b	Container for swabs	7	Urine containers	240	Microbiology/PCR
3a	Heparin tubes	12	Cover for slides	18	Eppendorf tubes	140	Reptiles
4	NaFI tubes	11	Container for tubes	25	Milk tubes	210	Birds and Small Mammals
10	Envelopes	80	Barcodes	23	Labopaks (for Courier)	210	Genetics

**General Business Conditions:** (Prices and conditions valid from July 1, 2023 to June 30, 2024)  
 All prices in Euro ex. VAT / All statements according to our conditions. See www.laboklin.com / All terms and prices are subject to change. INT - 008005106 / 2307