

Submission form

Farm Animal

Client number / Barcode

LABOKLIN

LABOR FÜR KLINISCHE DIAGNOSTIK GMBH & CO. KG

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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>.

Clinic address:
(Practice stamp or capital letters)

Sample:

Owner's address:

- Whole blood
- Serum
- Plasma
- Urine / uroliths
- Faeces
- Scraping / hair
- Swab
- Aspirate

Name:

First name:

Street:

Postal code/city:

Fax/Email:

Tel.:

(Signature)

VAT-No :

Fax/Email:

Date and signature:

Courier

Cattle Pig Sheep Other

Name:

Sex:

F M M.N.

Breed:

Patient-ID:

Sample quality:

Haemolytic Icteric Lipaemic Centrifuged

Date of birth:

Date of sampling:

Previous Lab-No.:

Profiles - Farm Animal

7700 Ruminant Large Screening HPS+NaFB/1ml

+ Compl. Blood Count EB/1ml

(AP, y-GT, bili, cholesterol, glucose, AST, LDH, GLDH, CK, protein, albumin, globulins, urea, crea, Ca, Mg, K, Na, Fe, PO4, Cu, Zn, Se, triglycerides)

7300 Ruminant Performance Profile EB+HP,S/1ml

+ Compl. Blood Count

(protein, urea, chol, GLDH, NEFA, CK, y-GT, bili, Ca, PO4, Mg, β-HBS, glutathione peroxidase)

7550 Downer Cow Syndrome S/1ml

(Ca, PO4, Mg, AST, CK, urea, protein)

7610 Ketosis Profile S/1ml

(GLDH, y-GT, bili, protein, β-HBS, NEFA, chol, urea)

7660 Bovine Fertility Profile S/1ml

(AST, β-HBS, Ca, Na, PO4, Mg, NEFA)

7620 Supply Profile - Calf NaFB+S/1ml

(glucose, protein, Ca, Na, PO4, Mg, Fe, IgG)

7621 Supply Profile - Calf + Vit E/Se NaFB+S/2ml!

7630 Weak calf profile S/1ml

(protein, Ca, PO4, Zn, Fe)

7631 Weak calf profile + Parasitology S/1ml+FA

7640 Ruminant Mineral Profile S/1ml

(Ca, Na, PO4, Mg, Se, Zn, Cu)

4010 Mineral Profile II HP,S/3ml

(Mn, Zn, Se, Cu, Na, K, Ca, Mg, PO4, Cl, Fe)

7650 Large Porcine Profile + Compl. Blood Count S/1ml EB/1ml

(y-GT, GLDH, bili, ALT, AST, protein, CK, urea, crea, Ca, PO4, Na, Mg, K, Se, Zn, Cu)

7651 Small Porcine Profile + Compl. Blood Count S/0,5ml EB/1ml

(y-GT, GLDH, bili, urea, crea)

4001 Muscle Screening S/1ml

(CK, a-HBDH, AST, LDH, Na, K, Ca, PO4, Mg, Fe)

1204 Heavy Metal Toxic Screening S+EB/2ml+H/5ml

(arsenic, lead, cadmium, chrome, copper, manganese, mercury, thallium, zinc)

Liver

1001 Initial Screening S/0,5ml

AST, GLDH, y-GT)

2000 Kidney / Urine

Initial Screening S/0,5ml

(urea, creatinine)

2002 Kidney Screening S/1ml

(urea, crea, protein, Alb, Na, K, Ca, PO4)

2001 Urinalysis incl. Sediment H/5ml

1261 Urinalysis/Sediment + Bacteriological Culture H/6ml

161 Urine Culture H/1ml

Antibiogram (if applicable)

Haematology

35 Complete Blood Count (incl. diff.) EB,HB/1ml(+BS)

1011 Small Blood Count EB,HB/1ml

215 Blood Smear, cytological EB/1ml+BS

Pregnancy Diagnostics

135 Progesterone S/0,5ml

(18th/19th day after conception)

2506 PAG S/1ml

(from day 28 after conception)

Endocrinology

137 Thyroxine T4 S/0,5ml

138 Testosterone S/0,5ml

2212 Anti-Müllerian Hormone (AMH) S/0,5ml!

Immunology

748 IgG (calf) S/0,5ml

761 IgG (cattle) S/0,5ml

1003 Serum Protein Electrophoresis S/1ml

Others

208 Haptoglobin S/0,5ml

1041 SAA S/0,5ml

2700 Thromboelastography CB/2ml

1825 Net Acid-base Excretion (NABE) H/15ml

Single Parameters

63 Albumin EP,HP,S/0,5ml

4 ALT (GPT) EP,HP,S/0,5ml

5 AP S/0,5ml

6 AST (GOT) EP,HP,S/0,5ml

16 Bilirubin Total EP,HP,S/0,5ml

26 Calcium S/0,5ml

27 Chloride S/0,5ml

17 Cholesterol EP,HP,S/0,5ml

30 Copper HP,S/0,5ml

8 CK EP,HP,S/0,5ml

84 Cobalt S,H/1ml

23 Creatinine EP,HP,S/0,5ml

10 GLDH EP,HP,S/0,5ml

20 Glucose NaFB/1ml

2236 Glutathione peroxidase EB,HB/0,5ml

9 y-GT EP,HP,S/0,5ml

107 β-HBS S/0,5ml

2300 Iodine S/1ml!

28 Iron S/0,5ml

11 LDH EP,HP,S/0,5m

4008 Manganese S/0,5ml

31 Magnesium S/0,5ml

56 NEFA S/0,5ml

33 Phosphate, Anorganic S/0,5ml

29 Potassium (K) S/0,5ml

19 Protein EP,HP,S/0,5ml

4004 Selenium S/0,5ml

32 Sodium (Na) S/0,5ml

25 Triglycerides EP,HP,S/0,5ml

21 Urea EP,HP,S/0,5ml

34 Zinc S/0,5ml

Vitamins

4005 Small Vitamin Profile S,EP,HP/3ml!
(vitamin A, vitamin D (25-OH), vitamin E, vitamin B12, folic acid)

4007 Large Vitamin Profile S+EB/3ml!
(vitamin A, vitamin B1, vitamin B2, vitamin B6, vitamin B12, vitamin D (25-OH), vitamin E, folic acid)

2267 Vitamin A S/1ml!

2269 Vitamin D (25 OH) S/0,5ml!
(species on request)

3004 Vitamin B12 S/0,5ml

4009 Vitamin E S, EP,HP/0.5ml!

210 β-Carotene S/0,5ml

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, AS=ascites, B=bees, BL=bee larvae, BS=blood smear, CB=citrate blood, CP=citrate plasma, EB=EDTA blood, EP=EDTA plasma, FA=faeces, Gw=tissue, H=urine, HA=hair, HB=heparin blood, HP=heparin plasma, HT=skin, K=scurf, KM=bone marrow, L=liver, Ln=lymph node, LQ=CSF, M=spleen, MI=milk, MH=morning urine, NaFB=sodium fluoride blood, NSP=nasal flush, PSP=preputial wash, S=serum, SP=sperm, SV=synovia, TaM=tank milk, TM=swab with medium, TSP=tracheal lavage, V=vommit, Z=tick, *=partner lab, !=cooled or frozen

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Serology

1572	A. phagocytoph.	EP,HP,S/0,5ml
8216	APP*	HP,S/0,5ml
567	Aspergillus	S/0,5ml
571	Babesia, microsc.	BS,EB/0,5ml
2513	BHV-1	Mi,S/1ml
176	gE*	S/1ml
2511	gB*	S/1ml
5010	Borrelia	EP,HP,S/0,5ml
1660	Bornavirus*	S/0,5ml
2514	Brucella	S,HP/0,5ml
2350	BVDV	S,Mi/0,5ml
565	CAE	S/0,5ml
2353	Chlamydia	EP,HP,S/0,2ml
2134	Coxiella burnetii	S/0,5ml
157	Fasciola hepatica	S,Mi/0,5ml
564	Leptospira	EP,HP,S/0,5ml
2351	Listeria (Type1+4b)	S,EP,HP/0,5ml
2360	Maedi-Visna	S/0,5ml
1569	Mycoplasma hypopneumoniae	S/1ml
2634	Neospora (ELISA)	EP,HP,S/0,5ml
2633	Ostertagia ostertagi	Mi
577	Mycobact. paratuberculosis	Mi,S/1ml
579	Porcine Parvovirus	S/1ml
350	PRRSV*	S/1ml
132	Salmonella Dublin	HP,S
1201	Toxoplasma	EP,HP,S/0,5ml
	Yersinia	S/0,5ml

Serological Profiles

1240	Bovine Respiratory Profile	S/1ml
(BRSV, BPIV-3, Mycoplasma bovis)		
1250	Bovine Abortion Profile	S/3ml
(Neospora caninum, Coxiella burnetii, leptospira, chlamydia, BVDV)		
1251	Small Ruminant Abortion Profile	S/3ml
(Coxiella burnetii, chlamydia, leptospira, listeria)		
1241	Porcine Respiratory Profile	S/3ml
(APP*, Mycoplasma hypopneumoniae, PRRSV*)		
1260	Porcine Reprod. Profile	S/2ml
(leptospira, PRRSV*, chlamydia)		
1252	Camelid Abortion Profile	S/2ml
(leptospira, chlamydia, Toxoplasma gondii)		

Bacteriology

156	1. Swabs/Aspirates/Milk	
Bacteriology (aerobic),		
Mycology		
1061	Bacteriology (aerobic + anaerobic)	TM,GW
150	Bakteriology (aerobic)	TM,GW
165	Detection of Anaerobes	TM,GW
incl. Antibiogram		
2151	Mycology	TM,GW
160	Milk Examination (bovine)	Mi,1/4
3160	Milk Examination (bovine)	Mi,4/4
233	Milk Examination (sheep, goat)	Mi,2/2

Antibiogram
(fixed price, if applicable)

Location sampled: _____

2. Skin / Hairs

1156	Bacteriology (aerobic),	HA,HT
Mycology		
150	Bacteriology (aerobic)	HA,HT
151	Mycology	HA,HT
(dermatophytes and yeasts)		
8489	Dermatophytes PCR	HA,HT,K
2109	Trichogram	HA
174	Ectoparasites	HA,HT

Antibiogram
(fixed price, if applicable)

3. Special Requests

1725	Extended Antibiogram	
1071	Aromatogram Bacteria	
1072	Aromatogram Yeasts	
2217	MRSA Differentiation	(in addition to bacteriological testing)
2218	ESBL Differentiation	(in addition to bacteriological testing)
8510	E.coli eae Gene (Intimin) PCR	(in addition to a bacteriological examination)
110	Blood Culture	(aerobes and anaerobes)
Microbiological Faecal Profiles		
150	Faecal Bacteriology	
1168	Bovine Faecal Profile	(bacteriology and mycology, salmonella, endoparasites, M. avium ssp. paratuberculosis (PCR))
1171	Calf Faecal Profile - Large	(bacteriology incl. salmonella and E.coli K99, mycology, endoparasites, rota-, coronavirus)
1062	Calf Faecal Profile (EIA)	(rota-, coronavirus, E. coli K99, cryptosporidia)
1173	Porcine Faecal Profile	(bacteriology and mycology, salmonella, Lawsonia intracellularis (PCR))
1169	Piglet Faecal Profile	(bacteriology and mycology, salmonella, C. perfringens enterotoxin, endoparasites, rotavirus, coronavirus)
1172	Camelid Faecal Profile	(bacteriology and mycology, salmonella, C. perfringens enterotoxin, endoparasites, rotavirus, coronavirus)
Endoparasites		
149	Endoparasites	(flotation and sedimentation)
78	Ruminant Endoparasites	(flotation, sedimentation and Baermann Test)
585	Baermann Test	(lungworm larvae)
2632	Modified McMaster	(egg count per gram of feces)
187	Cryptosporidia Ag (EIA)	
8419	Cryptosporidia (PCR)	FA
8103	Toxoplasma gondii (PCR)	AM
8999	Tritrichomonas foetus (PCR)	A,PSP
Single Determinations		
188	Clostridium difficile (toxin A and B)	
188	Clostridium perfringens enterotoxin	
1508	Yersinia and Campylobacter	
175	Salmonella	
Infectious Disease Profiles		
8432	Bovine Abortion Profile	AM,A+TM
(bacteriology, PCR: Neospora caninum, Coxiella burnetii, chlamydia, BVDV)		
8427	Bovine Respiratory Profile 1	NSP,A+TM
(bacteriology, PCR: BRSV, BPIV-3, Mycoplasma bovis)		
8428	Bovine Respiratory Profile 2	A,NSP
(Mannheimia haemolytica, Histophilus somni, M.bovis, Past. multocida toxin producing)		
8431	Camelid Abortion PCR Profile	AM,A
(leptospira, Toxoplasma gondii, chlamydia)		
8448	Mastitis PCR Profile*	Mi
(PCR assays for 16 mastitis pathogens (incl. mycoplasma, yeast, Prototheca spp.) and β-lactamase gene (no antibiogram))		
8441	Porcine Reproduction PCR Profile	AM,A
(PPV, PRRSV, PCV-2, leptospira, chlamydia)		
8440	Porcine Respiratory Profile	NSP,A+TM
(bacteriology, PCR: M.hypopneumoniae, APP*, PRRSV, Influenza A, Past. multocida (toxin producing))		
8430	Small Ruminant Abortion Profile	AM,A+TM
(bacteriology, PCR: chlamydia, Coxiella burnetii)		

Virology

172	Rotavirus (EIA)	
PCR Assays		
8182	Anapl. phagocytophilum	EB,Z
8056	APP*	A,NSP
8019	Babesia	EB,Z
8134	BHV-1*	A
8162	Bordetella bronchiseptica	A
8343	Bornavirus	LQ,EB
8010	Borrelia	HT,LQ,SV,Z
8587	Bovine Coronavirus	FA,A
8412	BPIV-3	A,NSP
8058	Brachyspira hyodysenteriae/pilosicoli	FA
8413	BRSV	A,NSP
8423	BVDV	EB,Mi,FA,AM
8004	Chlamydia	A,TSP,Mi,H,FA,AM
8424	Coxiella burnetii	A,Mi,H,FA,AM
8020	Histophilus somni	A,NSP
8223	Influenza A Virus	A,NSP
8059	Lawsonia intracellularis	FA
8031	Leptospira	H+EB,Mi,Sp,AM
8026	Mannheimia haemolytica	A,NSP
8425	Mycobact. avium ssp. paratuberculosis	FA
8436	Mycoplasma bovis	A,NSP,Mi,SV,Sp
8176	Mycoplasma haemolamae	EB
8057	Myc. hypopneumoniae	A,NSP
8106	Mycoplasma suis	EB
8029	Neospora caninum	AM
8426	Past. multocida (toxin producing)	A,NSP
8002	PCV-2	A,EB,AM
8670	Porcine Coronavirus	FA
8689	Porcine Parvovirus	A,EB,AM
8036	PRRSV (EU/NA)	A,NSP,EB,Sp,AM
Genetics		
8049	Free Martins* (cattle)	EB
8037	BLAD (cattle)	EB
8504	Beta Casein (cattle)	EB
8362	Malignant Hyperthermia (swine)	EB
8607	DNA Profile (cattle)	EB
Bees		
8079	Chronic Bee Paralysis Virus PCR	B
8640	Deformed Wing Virus (DWW) PCR	B
8558	Melissococcus plutonius (EFB) PCR	BL,B
178	Nosemosis microscopical B	

193 If positive: Differentiation

(Nosema apis / Nosema ceranae)

171	Paenibacillus larvae	(honey in plastic bag)
8503	Sacbrood Virus PCR	BL

Antibiograms are carried out routinely according to the clinical relevance, unless you specifically state that this should not be done:

2202 I do not require an antibiogram

Supply Order:

1	Serum tubes	6	Swabs with transp.medium	14	Histology containers (small)
2	Citrate tubes	6a	Swabs without transp.med.	5	Faecal containers
3	EDTA tubes	6b	Container for swabs	7	Urine containers
3a	Heparin tubes	12	Cover for slides	18	Eppendorf tubes
4	NaFI tubes	11	Container for tubes	25	Milk tubes
10	Envelopes	80	Barcodes		

Submission forms:

104	Allergy	180	Hygiene
110	General	150	Farm Animal
240	Microbiology	120	Pathology
140	Reptiles	130	Equine
210	Birds and Small Mammals	210	Genetics

General Business Conditions:

(Prices and conditions valid from July 1, 2019 to June 30, 2020)

All prices in Euro ex. VAT / All statements according to our conditions. See www.laboklin.com / All terms and prices are subject to change.

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