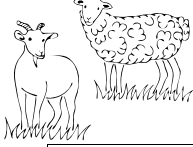


Request for Diagnostic Testing Sheep/Goat



Testing laboratory accredited by the DAkkS according to
DIN EN ISO/IEC 17025.



To:
IVD GmbH
Innovative Veterinary Diagnostic Laboratory
Albert-Einstein-Str. 5 30926 Seelze-Letter GERMANY

Phone: + 49 (0)511-22 00 29-0 Fax: -99
E-Mail: service@ivd-gmbh.de <https://www.ivd-gmbh.de>

Veterinarian / Sender:		Address of animal owner:		Other:	
Name		Name		Name	
Street		Street		Street	
City / Postal code		City / Postal code		City / Postal code	
Country		Country		Country	
Phone		Phone		Phone	
Fax		Fax		Fax	
E-Mail:		E-Mail:		E-Mail:	
Results to:			Invoice <u>only</u> to:		
<input type="checkbox"/> Veterinarian <input type="checkbox"/> Animal owner <input type="checkbox"/> Others			<input type="checkbox"/> Veterinarian / Sender		

Sampling date:					
Type of operation:			Animal species:		
<input type="checkbox"/> breeding <input type="checkbox"/> dairy <input type="checkbox"/> beef <input type="checkbox"/> other:			<input type="checkbox"/> Sheep <input type="checkbox"/> Goat <input type="checkbox"/> other:		
Herd size: number of animals:			Race:		
Clinical symptoms:					
<input type="checkbox"/> no symptoms (health check) <input type="checkbox"/> respiratory <input type="checkbox"/> enteric <input type="checkbox"/> reproductive <input type="checkbox"/> neurological <input type="checkbox"/> fever <input type="checkbox"/> inappetence <input type="checkbox"/> mastitis <input type="checkbox"/> other:					
Further information:					
Animals treated:		<input type="checkbox"/> no <input type="checkbox"/> yes		For how long / last on:	
Animals vaccinated against:		<input type="checkbox"/> no <input type="checkbox"/> yes		with:	
		last vaccination on:		vaccine:	

Location and date	Signature of veterinarian / sender
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The current price list is available on request. All services are subject to our General Terms and Conditions of Sale, which can be reviewed at <https://www.ivd-gmbh.de>
Our privacy policy can be found at <https://www.ivd-gmbh.de/datenschutz>

Sample No.	animal ID / bar code	material *	sex / age	Sample No.	animal ID / bar code	material *	sex / age
1				11			
2				12			
3				13			
4				14			
5				15			
6				16			
7				17			
8				18			
9				19			
10				20			

* blood (serum, plasma), milk, BALF, organs, urine, feces, etc.

Comments:

Test requested:

Serological tests for specific agents

(Detection of antibodies in blood/serum)

- No. *Brucella* RBT (no EDTA!)
- No. *Chlamydia* CFT (no EDTA!)
- No. *Corynebacterium pseudotuberculosis* (*C. pseudotbc*) ELISA
- No. *Coxiella burnetii* (Q-Fieber) ELISA*
- No. *Erysipelothrix rhusiopathiae* SAT (no EDTA!)
- No. *Leptospira* (pathogenic serovars) MAT

* on request

Important!

The material best suited for all serological examinations is **serum or blood without anticoagulants**. Plasma (EDTA, Li-Heparin, Citrat) may interfere in CFT or agglutination tests. Please call us (+49 511 220029-0) or visit our website <https://www.ivd-gmbh.de> for more information.

PCR tests for specific agents

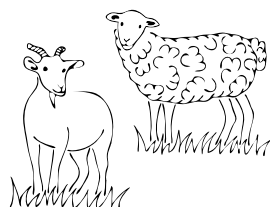
- No. *Chlamydia*
- No. *Leptospira* (Differentiation of pathogenic *Leptospira* subclades P1 and P2)
- No. *Mycobacterium avium* ssp. *paratuberculosis*

Important!

If **swabs** are used for PCR, they have to be **dry and free of medium**.

Histological testing

- No. Histology



For information about suitable specimens for the detection of various agents visit our website <https://www.ivd-gmbh.de> or call us (+49 511 220029-0).

On our website you will also find a request form for suitable packaging material for samples.

Bacteriological testing

- No. Examination by bacteriological culture in general
- No. Examination by bacteriological culture only for: (specify bacteriological agents)
- No. Custodial storage of pathogenic isolates

Respiratory infections

(bronchoalveolar lavage fluid (BALF), lung or bronchial swab, lung)

- No. Examination by bacteriological culture incl. *Mycoplasma*
- No. Examination by bacteriological culture without *Mycoplasma*

Diarrheal pathogen

(feces, fecal swab, rectal swab, small and large intestine)

- No. Examination by bacteriological culture for ***Escherichia coli***
- Virulence-associated factors (PCR)
- No. Examination by bacteriological culture for ***Clostridium perfringens***
- Genotyping und toxin production (PCR & immunoblot)

Clostridia diagnostic ("pulpy kidney disease")

- No. Examination by bacteriological culture for ***Clostridium perfringens*** incl. genotyping (PCR)

Antimicrobial susceptibility testing of pathogenic isolates

- No. Agar diffusion test
- No. Microdilution technique

Typing of bacterial isolates

- No. **MRSA Methicillin-Resistant *Staphylococcus aureus*** *mecA* gene and PBP2 expression (PCR & agglutination)
- No. ***Pasteurella multocida* capsular typing** Capsular type A, B, D, E and F as well as haemorrhagic septicaemic (HS) capsular type B (PCR)
- No. ***Salmonella* PCR** *Salmonella spec.*, Serovar Typhimurium
- No. **16S rRNA typing** for general species identification

Parasitological testing

Detection of parasite stages in feces:

- No. Helminth eggs (worm eggs) and protozoan oocysts (feces)
- No. *Cryptosporidium* (feces)
- No. Liver and rumen fluke eggs (*Fasciola*, *Dicrocoelium*) (feces)
- No. Longworms and Protostrongylidae (*Dictyocaulus viviparus*, *D. filaria*) (Baermann-Wetzel larvae migration technique) (feces)

Detection of skin parasites:

- No. Mites (Sarcoptes, Chorioptes, Psoroptes mange, etc.) (deep skin scrapings)
- No. *Mallophaga*, lice (adhesive film copy)