

**Request for
Diagnostic Testing**

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



**Respiratory
pathogens
Ruminants**



Phone: + 49 (0)511-22 00 29-0 Fax: -99

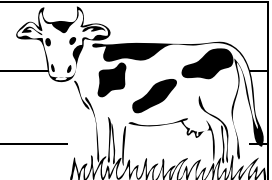
E-Mail: service@ivd-gmbh.de <https://www.ivd-gmbh.de>

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 VAT Reg. No.:

Sampling date:

Clinic: respiratory no symptoms



Clinical symptoms:

fever, measured temperature:
 cough nasal discharge / muzzle (aqueous / cloudy / purulent)
 respiratory movements (just visible / enforced breathing / irregular breathing pattern)
 position of the head (upright / lowered / oblique) eyes (clean / signs of tearing / crusty eye discharge / glued eyes)
 other symptoms / clinical history:

Animals treated:	<input type="checkbox"/> no <input type="checkbox"/> yes	For how long / last on:	with:
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Animals vaccinated against:	<input type="checkbox"/> no <input type="checkbox"/> yes	last vaccination on:	vaccine:
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Sample material:

nasal swab bronchoalveolar lavage (BAL) Transtracheal lavage
 bronchial swab lung lung swab
 other respiratory samples:

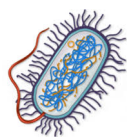
Sample No.	animal ID	sex / age	Sample No.	animal ID	sex / age
1			6		
2			7		
3			8		
4			9		
5			10		

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>



Tests requested:

Examination by bacteriological culture for respiratory pathogens

- No. Examination by bacteriological culture with Mycoplasma
- No. Examination by bacteriological culture without Mycoplasma
- No. Examination by bacteriological culture only for: (specify bacteriological agents)
- Trueperella pyogenes*
- Histophilus somni*
- Mannheimia haemolytica*
- Mycoplasma bovis*
- Mycoplasma bovirhinis*
- Pasteurella multocida*
- _____
- No. Custodial storage of pathogenic isolates

Antimicrobial susceptibility testing of pathogenic isolates

- No. Microdilution technique

Typing of bacterial isolates

- No. ***Pasteurella multocida* capsular typing**
Capsular type A, B, D, E and F as well as hemorrhagic septicaemic (HS) capsular type B (PCR)
- No. **16S rRNA typing**
for general species identification

Investigations on respiratory pathogen by PCR

Important!

If **swabs** are used for PCR, they have to be **dry and free of medium**. **Please specify if a pool of (up to 5) individual samples is to be tested:** e.g. pool 1-4, 6-10 or 1+2+11+12+13, etc. **Please indicate if it is already pooled samples!**

- No. Bovine Coronavirus
- No. *Chlamydia*
- No. *Chlamydia* with differentiation of species
- No. *Mycoplasma bovis*

Multiplex PCRs

- No. **Multiplex PCR "BRSV + PI3V":**
Bovine Respiratory Syncytial Virus (BRSV) and Parainfluenza 3 Virus (PI3V)
- No. **Multiplex PCR "Ruminant Respiratory Pathogens":**
Histophilus somni, *Mannheimia haemolytica*, *Mycoplasma bovis*, *Pasteurella multocida*, BRSV, PI3V, bovine Coronavirus

Comments:

For information about suitable specimens for the detection of various agents see 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.