



Veterinary and Foodborne Pathogen Diagnostic PCR Kits



KleverVet PCR Kits are an *in vitro* diagnostic kits designed for the fast qualitative and/or quantitative detection of nucleic acids of **various veterinary and foodborne pathogens** in the laboratory practice by **real-time PCR** with hybridization-fluorescence detection of amplified products.



KleverVet PCR kits have high specificity and sensitivity.



Kits contain special additives which significantly increased resistance to inhibitors. Usage of **uracil-DNA glycosylase** allow to avoid risk of carry-over contamination.
















The KleverVet reagent kits use a rapid and simple amplification protocol, resulting in reliable assay results in **70-90 minutes** with minimal risk of operator's error, significantly improving the accuracy of laboratory analyses.










KleverVet PCR Kits are suitable for the most popular real-time PCR instruments. The reagent kits are designed to perform 100 tests.

Category	Product group	Product code	Product name	Pathogen
Veterinary kits. Bacterial infections		RKV-SS-100	KleverVet Salmonella species PCR Kit	<i>Salmonella</i> spp.
		RKV-MYC-100	KleverVet Mycoplasmosis PCR Kit	<i>Mollicutes</i>
		RKV-YS-100	KleverVet Yersinia species PCR Kits	<i>Yersinia</i> spp.
		RKV-CS-100	KleverVet Chlamydia species PCR Kit	<i>Chlamydia</i> spp: <i>C. psittaci</i> , <i>C. abortus</i> , <i>C. felis</i> , <i>C. suis</i> , <i>C. pecorum</i>
		RKV-MT/B-100	KleverVet Mycobacterium tuberculosis/bovis PCR Kit	<i>Mycobacterium tuberculosis</i> and <i>Mycobacterium bovis</i>
		RKV-MHY-100	KeverVet Mycoplasma hyopneumoniae PCR Kit	<i>Mycoplasma hyopneumoniae</i>
		RKV-CP-100	KleverVet Ornithosis PCR Kit	<i>Chlamydia psittaci</i>

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Foodborne pathogen kits		RKF-SS-100	KleverTest Salmonella species PCR Kit	<i>Salmonella</i> spp.
		RKF-LM-100	KleverTest Listeria monocytogenes PCR Kit	<i>Listeria monocytogenes</i>
		RKF-SYSC-100	KleverTest Bacterial Gastroenteritis PCR Kit	<i>Salmonella</i> spp., <i>Yersinia</i> spp., <i>Shigella</i> spp./enteroinvasive <i>E. coli</i> (EIEC) and <i>Campylobacter</i> spp.

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Veterinary kits. Viral infections		RKV-FMD-100	KleverVet FMDV PCR Kit	<i>Aphthovirus</i>
		RKV-BLV-100	KleverVet Bovine leukemia virus PCR Kit	Bovine leukemia virus, Retroviridae
		RKV-ASF-100	KleverVet ASFV PCR Kit CERTIFIED BY CISA-INIA	African swine fever virus
		RKV-PC23-100	KleverVet Porcine circovirus 2/3 PCR Kit	Porcine circovirus types 2 and 3
		RKV-PPV-100	KleverVet Porcine parvovirus PCR Kit	Parvovirus
		RKV-PRS-100	KleverVet PRRSV PCR Kit	Arteriviruses (Eurasia strains)
		RKV-FVR-100	KleverVet Feline viral rhinotracheitis PCR Kit	Feline alpha herpesvirus 1
		RKV-FLV-100	KleverVet Feline leukemia virus PCR Kit	Feline leukaemia virus
		RKV-FCV-100	KleverVet Feline calicivirus PCR Kit	Feline calicivirus
		RKV-FIV-100	KleverVet Feline immunodeficiency virus PCR Kit	Feline immunodeficiency virus
		RKV-FCoV-100	KleverVet Feline coronavirus PCR Kit	Feline coronavirus
		RKV-CCoV-100	KleverVet Canine enteric coronavirus PCR Kit	Canine enteric coronavirus
		RKV-ADV-100	KleverVet Aleutian disease virus PCR Kit	Aleutian disease virus

-  – Ruminants
-  – Swine
-  – Avian
-  – Pets (feline & canine)
-  – Furbearing animals
-  – Foodborne pathogen
-  – Environmental pathogen