

# UlfaQ™ Real-time PCR Test Kit Catalogue - Livestock



Catalogue Number	Kit Name	Target Number	Pathogen Name
ZQ-PRRSV-EU	UlfaQ™ PRRSV European Strains	1	PRRSV-1 Virus
ZQ-PRRSV-ESP	UlfaQ™ PRRSV Spanish Strains	1	PRRSV-1 Virus (including Rosalia Strain)
ZQ-PRRSV-NA	UlfaQ™ PRRSV North American Strains	1	PRRSV-2 Virus
ZQ-CSF	UlfaQ™ Classical Swine Fever (CSF)	1	Classical Swine Fever Virus (Hog Cholera)
ZQ-ASFV	UlfaQ™ African Swine Fever (ASF)	1	African Swine Fever Virus
ZQ-Mph	UlfaQ™ Mycoplasma hyopneumoniae	1	<i>Mycoplasma hyopneumoniae</i> (Enzootic Pneumonia)
ZQ-SIV	UlfaQ™ Swine Influenza Virus	1	Swine Influenza Virus
ZQ-PG14	UlfaQ™ Porcine Diarrhea Disease Panel (Virus)	4	TGEV, PEDV, PDCoV, RVA (group A porcine rotavirus)
ZQ-PR3	UlfaQ™ Porcine Respiratory Disease Panel (Virus)	3	PRRSV-1, Swine Influenza Virus, Suid herpesvirus 1



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ZQ-AI	UlfaQ™ Avian Influenza (AI)	1	Avian Influenza Virus
ZQ-NDV	UlfaQ™ Newcastle Disease Virus (NDV)	1	Newcastle Disease Virus
ZQ-Se	UlfaQ™ Salmonella enterica	1	Salmonella enterica
ZQ-AMp	UlfaQ™ Avian Mycoplasma	2	<i>Mycoplasma gallisepticum</i> , <i>Mycoplasma synoviae</i>



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ZQ-BVDV	UlfaQ™ Bovine Viral Diarrhea Virus (BVDV)	1	Bovine Viral Diarrhea Virus (BVDV)
ZQ-Mbb	UlfaQ™ Mycobacterium bovis	1	Mycobacterium bovis (Bovine Tuberculosis)
ZQ-Ba	UlfaQ™ Brucella abortus	1	Brucella abortus
ZQ-BRSV	UlfaQ™ Bovine Respiratory Syncytial Virus (BRSV)	1	Bovine Respiratory Syncytial Virus
ZQ-FMDV	UlfaQ™ Foot and Mouth Disease Virus	1	Foot and Mouth Disease Virus (FMDV)
ZQ-BM4	UlfaQ™ Bovine mastitis panel	4	<i>Staphylococcus aureus</i> , <i>Streptococcus agalactiae</i> , <i>Streptococcus uberis</i> , <i>Mycoplasma bovis</i>
ZQ-NCD5	UlfaQ™ Neonatal Calf Diarrhea Panel	5	Rotavirus, Coronavirus, <i>Cryptosporidium parvum</i> , <i>Escherichia coli</i> (ETEC), <i>Salmonella spp.</i>



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ZQ-CAEV	UlfaQ™ Caprine Arthritis Encephalitis Virus (CAEV)	1	Caprine Arthritis Encephalitis Virus
ZQ-BV	UlfaQ™ Bluetongue Virus	1	Bluetongue Virus
ZQ-Mpa	UlfaQ™ Mycoplasma agalactiae	1	<i>Mycoplasma agalactiae</i>
ZQ-Bm	UlfaQ™ Brucella melitensis	1	Brucella melitensis
ZQ-JD	UlfaQ™ Johnes's Disease	1	<i>Mycobacterium avium subsp. paratuberculosis</i> (MAP)
ZQ-MVV	UlfaQ™ Maedi-Visna Virus	1	Maedi-Visna Virus



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ZQ-EHV2	UlfaQ™ Equine Herpesvirus (EHV) panel	2	Equine Herpesvirus 1 & 4
ZQ-ES	UlfaQ™ Equine Strangles	1	<i>Streptococcus equi</i>
ZQ-EIV	UlfaQ™ Equine Influenza Virus	1	Equine Influenza Virus
ZQ-EIAV	UlfaQ™ Equine Infectious Anemia Virus (EIAV)	1	Equine Infectious Anemia Virus
ZQ-RV	UlfaQ™ Rotavirus	1	Rotavirus Group A
ZQ-Bbc	UlfaQ™ Babesia caballi	1	<i>Babesia caballi</i>

# UlfaQ™ Real-time PCR Test Kit Catalogue – Companion Animals

Canine and Feline  

Canine 

Catalogue #	Assay Name	Target #	Pathogen	Sample
QCB	UlfaQ™ Babesia canis	1	<i>Babesia canis</i>	EDTA blood
QCBR	UlfaQ™ Canine brucellosis	1	<i>Brucella canis</i>	EDTA blood
QCD2	UlfaQ™ Canine Diarrhoea Panel	4	Canine coronavirus, canine parvovirus, <i>Giardia</i> spp., <i>Tritrichomonas foetus</i>	Faeces
QCIH	UlfaQ™ Canine Infectious Hepatitis	1	Canine adenovirus 1	EDTA blood
QCL	UlfaQ™ Canine Leishmania	1	<i>Leishmania infantum</i>	Conjunctival swab, tissue aspirates in EDTA, fresh tissue, or EDTA blood
QCLW2	UlfaQ™ Canine Lungworm Panel	2	<i>Angiostrongylus vasorum</i> , <i>Crenosoma vulpis</i>	Faeces, BAL
QCMH	UlfaQ™ Canine Haemoplasmas Panel	1	<i>Mycoplasma haemocanis</i> , <i>Mycoplasma haematoparvum</i>	EDTA blood
QCN3	UlfaQ™ Canine Neuro Disease Panel	3	<i>Toxoplasma gondii</i> , canine distemper virus, <i>Neospora caninum</i>	CSF
QCR6	UlfaQ™ Canine Respiratory Disease Panel	6	Canine influenza virus, Canine distemper virus, Canine parainfluenza virus, Canine adenovirus type 2, <i>Mycoplasma cynos</i> , <i>Bordetella bronchiseptica</i>	Deep pharyngeal swab, Conjunctival swab
QCZ4	UlfaQ™ Canine Zoonosis Panel	4	<i>Toxoplasma gondii</i> , <i>Leptospira</i> spp., <i>Dirofilaria</i> spp., <i>Borrelia</i> spp.	EDTA blood
QNEO	UlfaQ™ Neospora	1	<i>Neospora caninum</i>	Faeces, CSF

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QTG	UlfaQ™ Toxoplasma gondii	1	<i>Toxoplasma gondii</i>	EDTA blood, BAL, CSF, Tissue
QBH	UlfaQ™ Bartonella henselae	1	<i>Bartonella henselae</i>	EDTA blood
QLEP	UlfaQ™ Leptospira	1	<i>Leptospira</i> spp.	EDTA blood, urine, CSF
QMB2	UlfaQ™ Mycobacterium	2	<i>Mycobacterium tuberculosis</i> complex, Non-tuberculosis <i>Mycobacterium</i>	Tissue, biopsy
QPV	UlfaQ™ Parvovirus	1	Parvovirus	Faeces, EDTA blood
QT4	UlfaQ™ Tick-borne Disease Panel	4	<i>Borrelia</i> spp., <i>Ehrlichia</i> spp., <i>Anaplasma</i> spp., <i>Babesia</i> spp.	EDTA blood

Feline 

Catalogue #	Assay Name	Target #	Pathogen	Sample
QFA2	UlfaQ™ Feline Anaemia Panel	2	Feline leukaemia virus, Feline immunodeficiency virus	EDTA blood
QFCOV	UlfaQ™ Feline Coronavirus	1	Feline coronavirus	Faeces, Abdominal fluid, pleural fluid, CSF fluid, Tissue aspirate, biopsy
QFCV	UlfaQ™ Feline Calicivirus	1	Feline calicivirus	Deep pharyngeal swab, Conjunctival swab
QFD2	UlfaQ™ Feline Diarrhoea Panel	2	Feline coronavirus, Feline parvovirus	Faeces
QFD4	UlfaQ™ Feline Diarrhoea Panel Plus	4	Feline coronavirus, Feline parvovirus, <i>Giardia</i> spp., <i>Tritrichomonas foetus</i>	Faeces
QFE3	UlfaQ™ Feline Eye Panel	3	Feline herpesvirus 1, <i>Chlamydia felis</i> , <i>Mycoplasma felis</i>	Conjunctival swab
QFHM3	UlfaQ™ Feline Haemoplasmas Panel	3	<i>Mycoplasma haemofelis</i> , <i>Mycoplasma haemominutum</i> , <i>Mycoplasma turicensis</i>	EDTA blood
QFLW	UlfaQ™ Feline Lungworm	1	<i>Aelurostrongylus abstrusus</i>	Faeces, BAL
QFR6	UlfaQ™ Feline Respiratory Disease Panel	6	Feline herpesvirus 1, feline calicivirus, feline influenza virus, <i>Bordetella bronchiseptica</i> , <i>Chlamydia felis</i> , <i>Mycoplasma felis</i>	Deep pharyngeal swab, Conjunctival swab
QFRV3	UlfaQ™ Feline Respiratory Viral Disease Panel	3	Feline herpesvirus 1, feline calicivirus, feline influenza virus	Deep pharyngeal swab, Conjunctival swab
QFM	UlfaQ™ Mycoplasma felis	1	<i>Mycoplasma felis</i>	Conjunctival swab