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Bird



Biotechnologia Innovativa per Ricerca e Diagnostica



CATALOGUE 2015

Veterinary
Molecular
Diagnostics

Export CATALOGUE 2014

veterinary

BIRD s.r.l. offers general diagnostic services and develops, produces and sells molecular diagnostic kits.

BIRD s.r.l. integrates cutting-edge diagnostic services, R&D activities and production capability in the veterinary diagnostics sector, activities that complement one another and guarantee flexibility, cost-saving, innovation and industrial standardization criteria.

The result is the supply of innovative, standardized products and services for clinical analysis and research. The composition of the Company's staff guarantees the competence required for routine diagnostics, innovation and research, standardization, production and commercialization.

The kit operational scheme is user-friendly and is based on ready-for-use reagents requiring few manipulation steps.

BIRD is affiliated to Toscana Life Sciences

The Toscana Life Sciences (TLS) Foundation is a non-profit organization with the objective of supporting research activities in the Life Sciences and, in particular, of sustaining the development of projects from basic research to industrial application.



HEADQUARTER
via Montarioso 9c
53035 - Monteriggioni (SI)
tel +39.0577.588442
fax +39.0577.591097
e-mail: info@birdsrl.it
pec: birdsrl@pec.it
web: www.birdsrl.it

R&D and MANUFACTURING
via Papa Giovanni XXIII 75a
25086 - Rezzato (BS)
tel +39.030.2592041
fax +39.030.2596187
e-mail: rd@birdsrl.it

Bird

PETS

code	description	test	tech
VT001 CDV	identification of Canine Distemper Virus (CDV) genome by amplification of P gene	50	RT
VT002 FHV1	identification of Feline Herpes Virus type 1 (FHV1) genome by amplification of TK gene	50	RT
VT003 <i>Bartonella henselae</i>	identification of <i>Bartonella henselae</i> genome by amplification of ribC gene	50	RT
VT004 <i>Borrelia burgdorferi</i>	identification of <i>Borrelia burgdorferi</i> genome by amplification of gene	50	RT
VT005 <i>Brucella</i> spp.	identification of <i>Brucella</i> spp. genome by amplification of bcs31 gene	50	RT
VT006 <i>Mycoplasma haemofelis/haemocanis</i>	identification of <i>Mycoplasma haemofelis/ Mycoplasma haemocanis</i> genome by amplification of 16S rRNA gene	50	RT
VT007 <i>Anaplasma/ Ehrlichia</i> spp.	identification of <i>Ehrlichia</i> spp. genome by amplification of 16S rRNA gene	50	RT
VT008 <i>Ehrlichia. canis</i>	identification of <i>Ehrlichia canis</i> genome by amplification of 16S rRNA gene	50	RT
VT009 <i>Rickettsia</i> spp.	identification of <i>Rickettsia</i> spp. genome by amplification of qItA gene	50	RT
VT010 <i>Babesia</i> spp.	identification of <i>Babesia</i> spp genome by amplification of 18S rRNA gene	50	RT
VT011 <i>Babesia canis</i>	identification of <i>Babesia canis</i> genome by amplification of 18S rRNA gene	50	RT
VT012 <i>Leishmania</i> spp.	identification and the quantification of <i>Leishmania</i> spp. by amplification of minicircle DNA	50	RT
VT013 <i>Toxoplasma gondii</i>	identification of <i>Toxoplasma gondii</i> genome by amplification of B1 gene	50	RT
VT014 Canine Herpes Virus	identification of Canine Herpes Virus by amplification of gpB gene	50	G
VT015 Canine Parvovirus	identification of Canine Parvovirus genome by amplification of VP2 gene	50	G
VT016 FeLV	identification of Feline Leukemia Virus (FeLV) integrated genome by amplification of the 3' UTR region	50	G
VT017 FIV	identification of Feline Immunodeficiency Virus (FIV) integrated genome by amplification of gag gene	50	G
VT018 Feline Coronavirus	identification of Feline Coronavirus genome by amplification of gpS gene	50	G

PETS

code	description	test	tech
VT019 Chlamydomphila felis	identification of Chlamydomphila felis genome by amplification of OMP A gene	50	G
VT020 Chlamydomphila psittaci	identification of Chlamydomphila psittaci genome by amplification of OMP A gene	50	G
VT021 Mycoplasma haemofelis/haemocanis	identification of Mycoplasma haemofelis/Mycoplasma haemocanis genome by amplification of 16S r RNA	50	G
VT022 Babesia canis	identification of Babesia Canis genome by amplification of 18S rRNA gene	50	G
VT023 Neospora caninum	identification of Neospora caninum genome by amplification of NC5 gene	50	G

HORSES, AVIAN & LIVESTOCK

code	description	test	tech
VT024 CAV	identification of Chicken Anemia Virus (CAV) genome by amplification of VP1-3 gene	50	RT
VT025 Qt CAV	identification and quantification of Chicken Anemia Virus (CAV) genome by amplification of VP1-3 gene	50	RT
VT026 IBDV	identification of Infectious Bursal Disease Virus (Gumboro Disease Virus (IBDV) genome by amplification of VP2 gene	50	RT
VT027 Qt IBDV	identification and quantification of Infectious Bursal Disease Virus (Gumboro Disease Virus - IBDV) genome by amplification of VP2 gene	50	RT
VT028 IBV	identification of Infectious Bronchitis Virus (IBV) genome by amplification of NP gene	50	RT
VT029 Qt IBV	identification and quantification of Infectious Bronchitis Virus (IBV) genome by amplification of NP gene	50	RT
VT030 NDV	identification of Newcastle Disease Virus (NDV) genome by amplification of M protein gene	50	RT
VT031 Qt NDV	identification and quantification of Newcastle Disease Virus (NDV) genome by amplification of M protein gene	50	RT
VT032 Avian Reovirus	identification of Avian Reovirus genome by amplification of M3 gene	50	RT
VT033 PRRSV	identification and discrimination of European and American strains of Porcine Respiratory Reproductive Syndrome Virus (PRRSV) by amplification of ORF7 region	50	RT

HORSES, AVIAN & LIVESTOCK

code	description	test	tech
VT034 West Nile Virus	identification of West Nile virus genome Coming soon	50	RT
VT035 Brucella spp.	identification of Brucella spp. genome by amplification of bcs31 gene	50	RT
VT036 Campylobacter spp.	identification of Campylobacter spp genome by amplification of 18S rRNA gene	50	RT
VT037 Chlamydomphila psittaci	identification of Chlamydomphila psittaci genome by amplification of OMP A gene	50	RT
VT038 Ehrlichia spp.	identification of Ehrlichia spp. genome by amplification of 16S rRNA gene	50	RT
VT039 Mycobacterium spp.	identification of Mycobacterium spp genome by amplification of 16S rRNA gene	50	RT
VT040 Mycobacterium avium	identification of Mycobacterium avium genome by amplification of 16S rRNA gene	50	RT
VT041 Mycobacterium avium paratuberculosis	identification of Mycobacterium avium sub. paratuberculosis genome by amplification of IS900 region	50	RT
VT042 Mycoplasma spp.	identification of Mycoplasma spp. Genome by amplification of 16S rRNA gene	50	RT
VT043 Mycoplasma hyopneumoniae	identification of Mycoplasma hyopneumoniae genome by amplification of of 16S rRNA gene	50	RT
VT044 Mycoplasma gallisepticum/synoviae	identification and the discrimination of Mycoplasma gallisepticum and Mycoplasma synoviae genomes by amplification of MgC2 and Vh1A g	50	RT
VT045 Salmonella spp.	identification of Salmonella spp. genome by amplification of Nuclease gene	50	RT
VT046 Listeria monocytogenes	identification of Listeria momocytogenes genome by amplification of inlA gene	50	RT
VT010 Babesia spp.	identification of Babesia spp genome by amplification of 18S rRNA gene	50	RT
VT048 Babesia caballi	identification of Babesia caballi genome by amplification of 18S rRNA gene	50	RT
VT049 Babesia (Theileria) equi	identification of Babesia (Theileria) equi genome by amplification of 18S rRNA gene	50	RT



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