

PCR Panels July 2024

Code	Description
Equine	
1036	Equine Faecal PCR Panel BACTERIA: <i>Lawsonia intracellularis</i> , <i>Clostridium difficile</i> Toxin A/Toxin B, <i>Clostridium perfringens</i> Toxin A/CPE toxin/cpb2 toxin/netF toxin, <i>Salmonella</i> spp. PARASITE: <i>Cryptosporidium</i> species. VIRAL: Equine Coronavirus, Equine Rotavirus
1037	Equine Respiratory PCR Panel Equine Herpesvirus 1, Equine Herpesvirus 4, <i>Rhodococcus equi</i> , <i>Streptococcus equi</i> subsp. <i>equi</i> , <i>Streptococcus equi</i> subsp. <i>zooeconomicus</i> and <i>Chlamydia psittaci</i>
1062	Equine Herpesvirus 1, PCR*
1063	Equine Herpesvirus 4, PCR*
Canine	
1052	Canine Faecal PCR Panel BACTERIA: <i>Salmonella</i> spp., <i>Campylobacter jejuni</i> , <i>Campylobacter coli</i> , <i>Clostridium perfringens</i> netF toxin PARASITE: <i>Giardia</i> spp., <i>Cryptosporidium canis</i> VIRAL: <i>Parvovirus</i> , <i>Canine Coronavirus</i> Specimen: Faeces submitted in sterile container or faecal swab
1053	Canine Respiratory PCR Panel <i>Bordetella bronchiseptica</i> , <i>Canine Adenovirus type 2</i> , <i>Canine Herpesvirus type 1</i> , <i>Canine Coronavirus</i> , <i>Canine Parainfluenza virus</i> , <i>Cryptococcus</i> spp., <i>Aspergillus</i> spp. <i>Mycoplasma cynos</i> , <i>Mycoplasma canis</i> and <i>Pneumocystis canis</i>
1014	Canine Neurological PCR Panel <i>Toxoplasma gondii</i> , <i>Cryptococcus</i> spp., <i>Neospora caninum</i> and Canine Distemper virus (<i>Angiostrongylus</i> included where indicated based on CSF cytology findings)
1061	Leptospira PCR - Canine* <i>Leptospira interrogans</i>
1013	Anaemia Panel - Canine <i>Anaplasma platys</i> , <i>Babesia vogeli</i> , <i>Babesia gibsoni</i> , <i>Bartonella</i> spp., <i>Mycoplasma haemocanis</i> , <i>Mycoplasma haemoparvum</i> , <i>Ehrlichia canis</i> and <i>Hepatozoon canis</i> *Diagnostic only. NOT suitable for export/regulatory testing
Feline	
1051	Feline Faecal PCR Panel BACTERIA: <i>Salmonella</i> spp., <i>Campylobacter jejuni</i> , <i>Campylobacter coli</i> PARASITE: <i>Giardia</i> spp., <i>Cryptosporidium felis</i> , <i>Toxoplasma gondii</i> , <i>Tritrichomonas foetus</i> . VIRAL: <i>Parvovirus</i> , <i>Feline Coronavirus</i>
1050	Feline Respiratory PCR Panel <i>Cryptococcus</i> spp., <i>Feline Calicivirus</i> , <i>Bordetella bronchiseptica</i> , <i>Chlamydia felis</i> , Feline Herpesvirus 1 and <i>Mycoplasma felis</i>
1030	Feline Neurological PCR Panel <i>Toxoplasma gondii</i> , <i>Cryptococcus</i> spp., Feline Coronavirus and <i>Bartonella</i> spp.
1040	Feline Coronavirus PCR (fluids)*
1005	Feline Immunodeficiency Virus (FIV) PCR*
1006	Feline Leukaemia Virus (FeLV) PCR*
1029	Anaemia Panel - Feline <i>Anaplasma platys</i> , <i>Bartonella</i> spp., <i>Mycoplasma haemofelis</i> , <i>Mycoplasma haemominutum</i> and <i>Mycoplasma turicensis</i>
General	
	Dermatophyte PCR panel <i>Trichophyton</i> spp, <i>T. rubrum</i> complex, <i>Trichophyton mentagrophytes</i> , <i>Microsporum</i> spp, <i>Microsporum canis</i> , <i>Epidermophyton floccosum</i> , <i>Nannizzia gypseum</i>

Please refer to further specific documents for sampling advice.

*Referred Test.