

PCR Panels July 2024

Code	Description
Equine	
G38	Faecal PCR Panel - Equine 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> spp. VIRAL: Equine Coronavirus, Equine Rotavirus.
G32	Respiratory PCR panel - Equine Equine Herpesvirus 1, Equine Herpesvirus 4, <i>Rhodococcus equi</i> , <i>Streptococcus equi</i> subsp. <i>equi</i> , <i>Chlamydia psittaci</i> .
Canine	
G18	Faecal PCR Panel - Canine 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>
G11K9	Respiratory PCR Panel - Canine <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>
G34	Neurological PCR - Canine <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)
G37	Leptospira PCR - Canine* <i>Leptospira interrogans</i>
G57	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.
G18A	Canine Faecal PCR panel plus faecal wet micro/ floatation for cysts and ova
Feline	
G24	Faecal PCR Panel - Feline 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>
G24A	Feline Faecal PCR panel plus faecal wet micro/ floatation for cysts and ova
G11Fel	Respiratory PCR Panel - Feline <i>Cryptococcus</i> spp., Feline Calicivirus, <i>Bordetella bronchiseptica</i> , <i>Chlamydia felis</i> , Feline Herpesvirus 1, <i>Mycoplasma felis</i> .
G35	Neurological PCR - Feline <i>Toxoplasma gondii</i> , <i>Bartonella</i> spp., <i>Cryptococcus</i> spp., Feline Coronavirus.
G16	Feline leukaemia Virus and Feline Immunodeficiency Virus PCR
G51	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	
G61	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.