



ABOUT CORIS BIOCONCEPT

Coris BioConcept has been a leading expert in rapid in vitro diagnostics for human infectious diseases since 1996. Based in Belgium, the company designs, manufactures, and markets high-quality IVD assays for the detection of respiratory, gastroenteric, and blood-borne pathogens – including bacteria, viruses, and parasites – as well as serological tests, primarily using immunochromatographic technology (ICT).

Driven by the global challenge of Antimicrobial Resistance (AMR), Coris BioConcept developed the RESIST product line – a range of rapid assays dedicated to detecting antibiotic resistance mechanisms.

In line with its ambition to broaden its diagnostic portfolio, Coris BioConcept has invested the field of molecular diagnostics with a solid and well-established range of PCR-based assays marketed under the Diagentis brand. This strategic expansion enables the company to offer healthcare professionals a unique diagnostic continuum – from rapid lateral-flow assays to molecular testing.

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www.corisbio.com

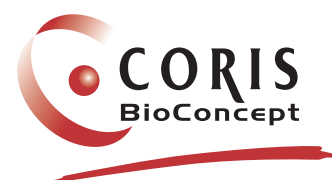
Email: PCR-support@corisbio.com
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PCR PRODUCT CATALOGUE

Born from **Coris BioConcept's** long-standing expertise in rapid diagnostics, **Diagentis** marks a new step in our commitment to human diagnostics – bringing our know-how into the field of molecular testing.

With Diagentis, Coris BioConcept introduces a first range of real-time **PCR assays** that meet Coris' standards of quality, reliability and precision.

www.diagentis.com

AMR

DIAGENTIS AMR AST Panel Kit	DP361	48
Qualitative detection and differentiation of antimicrobial resistance genes associated with the non-susceptibility to antibiotics: Trimethoprim/Sulfamethoxazole (SXT- dfrA1, dfrA5, Sul2), Extended-Spectrum β-lactams (ESBLs – blaCTX-M gr1, blaTEM, staSHV), Carbapenems (blaKPC, blaNDM, blaVIM, blaOXA048 and blaIMP), Vancomycin (vanA, vanB) and Methicillin (mecA) on RT-PCR	DP362	96
DIAGENTIS Carbapenem Resistance Detection Kit	DP289	48
Qualitative detection and differentiation of the blaKPC, blaNDM, blaVIM, blaOXA-48, and blaIMP gene sequences associated with carbapenem non-susceptibility on bacteria on Real-Time PCR	DP290	96
DIAGENTIS VRE Detection Kit	DP373	48
Qualitative detection and differentiation of vanA & vanB mediated Vancomycin non-susceptibility of Enterococcus faecium and Enterococcus faecalis on Real-Time PCR	DP374	96
DIAGENTIS MRSA Detection Kit	DP1283	48
Qualitative detection of Staphylococcus aureus and its Methicillin-Resistant/Susceptible status on Real-Time PCR	DP1284	96
DIAGENTIS VRSA Detection Kit (RUO)	DP401	48
Qualitative detection and differentiation of vanA and vanB mediated Vancomycin resistance of Staphylococcus aureus on RT-PCR	DP402	96
DIAGENTIS Sepsis AMR Panel Kit (RUO)		
Qualitative detection and differentiation of Staphylococcus aureus, Streptococcus pneumoniae, Klebsiella pneumoniae, Salmonella spp., Streptococcus pyogenes, Streptococcus agalactiae, Acinetobacter baumannii, Pseudomonas aeruginosa, Haemophilus influenzae (A-F), Escherichia coli, Neisseria meningitidis, Klebsiella oxytoca, Enterococcus faecalis, Staphylococcus epidermidis, Enterococcus faecium, Enterobacter spp., Listeria monocytogenes, Candida albicans, Candida auris, and Candida lusitaniae, along with antimicrobial resistance genes (AMR) encoding resistance to antibiotics - Trimethoprim/Sulfamethoxazole (Sul2, dfrA1 & dfrA5), Extended-Spectrum β-lactams (blaCTX-M gr1, blaTEM & blaSHV), Carbapenems (blaKPC, blaNDM, blaVIM, blaOXA-48-like & blaIMP), Vancomycin (vanA & vanB) & Methicillin (mecA) on Real-Time PCR	DP287	48
	DP288	96
DIAGENTIS ESKAPE ID & AMR Panel Kit (RUO)		
Identification of highly virulent and antibiotic resistant ESKAPE pathogens (Enterococcus faecium, Staphylococcus aureus, Klebsiella pneumoniae, Acinetobacter baumannii, Pseudomonas aeruginosa & Enterobacter spp.) as well as detection & differentiation of antimicrobial resistance genes encoding resistance to antibiotics - Extended-Spectrum β-lactams (blaCTX-M gr1, blaTEM & blaSHV), Carbapenems & Colistin (blaKPC, blaNDM, blaVIM, blaOXA-48 like & blaIMP), Vancomycin (vanA & vanB) & Methicillin (mecA) on Real-Time PCR	DP395	48
	DP396	96
DIAGENTIS ESBL & Carbapenem Resistance Detection Kit (RUO)		
Qualitative detection and differentiation of the blaCTX-M gr1, blaTEM & blaSHV gene sequences associated with the resistance of Extended-Spectrum β-lactams as well as blaKPC, blaNDM, blaVIM, blaOXA-48-like & blaIMP gene sequences associated with the carbapenem non-susceptibility on Real-Time PCR	DP397	48
	DP398	96
DIAGENTIS GPP-C ID & Carba-R Panel Kit (RUO)		
Identification of Global Priority Pathogens of Critical Category (GPP-C) namely Escherichia coli, Enterobacter spp., Klebsiella spp., Acinetobacter baumannii & Pseudomonas aeruginosa as well as detection and differentiation of AMR genes encoding resistance to Carbapenems (blaKPC, blaNDM, blaVIM, blaOXA-48-like & blaIMP) on Real-Time PCR	DP399	48
	DP400	96
DIAGENTIS Carbapenem Resistant Enterobacteriaceae (CRE) Detection Kit (RUO)		
Qualitative detection and differentiation of the Enterobacteriaceae (Escherichia coli & Klebsiella pneumoniae) as well as blaKPC, blaNDM, blaVIM, blaOXA-48-like & blaIMP gene sequences associated with the Carbapenem resistance on Real-Time PCR	DP411	48
	DP412	96
DIAGENTIS ESBL Producing Enterobacteriaceae (EPE) Detection Kit (RUO)		
Qualitative detection and differentiation of the Enterobacteriaceae (Escherichia coli & Klebsiella pneumoniae) as well as blaCTX-M gr1, blaTEM & blaSHV gene sequences associated with the resistance of Extended-Spectrum β-Lactams on Real-Time PCR	DP415	48
	DP416	96
DIAGENTIS ESBL Resistance Detection Kit (RUO)		
Qualitative detection and differentiation of the blaCTX-M gr1, blaTEM & blaSHV gene sequences associated with the resistance of Extended-Spectrum β-Lactams of bacteria on Real-Time PCR	DP417	48
	DP418	96

- ✓ All-inclusive kits
- ✓ Coris Quality Certified
- ✓ Technical and scientific support
- ✓ Multiplex panels and singleplex assays

Made in Europe ✓
Extensively validated ✓
Proven performance worldwide ✓
Compatible with major qPCR instruments ✓

URINARY TRACT INFECTIONS

	SKU	Pack sizes
DIAGENTIS UTI AST AMR Panel Kit	DP343	48
Qualitative detection and differentiation of antibiotic resistant genes: Trimethoprim/Sulfamethoxazole (sul2, dfrA1, dfrA5), ESBLs (<i>bla</i> CTX-M gr1, <i>bla</i> TEM and <i>bla</i> SHV), Carbapenems (<i>bla</i> KPC, <i>bla</i> VIM, <i>bla</i> OXA-48 and <i>bla</i> IMP), Vancomycin (vanA, vanB) & Methicillin (<i>mecA</i>) for uropathogens on Real-Time PCR	DP344	96
DIAGENTIS UTI ID Panel Kit	DP319	48
Qualitative detection and differentiation of <i>Enterococcus faecalis</i> , <i>Klebsiella oxytoca</i> , <i>Escherichia coli</i> , <i>Acinetobacter baumannii</i> , <i>Streptococcus agalactiae</i> , <i>Klebsiella pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Enterococcus faecium</i> , <i>Proteus mirabilis</i> , <i>Streptococcus pneumoniae</i> , <i>Candida albicans</i> , <i>Staphylococcus saprophyticus</i> , <i>Morganella morganii</i> and <i>Pseudomonas aeruginosa</i> on Real-Time PCR	DP320	96

NEUROLOGY

	SKU	Pack sizes
DIAGENTIS Neuro Panel Kit	DP240	48
Qualitative detection and differentiation of Enterovirus, Epstein-Barr virus, Herpes simplex virus 1 & 2, Human adenovirus, Human cytomegalovirus, Human herpes virus 6 & 7, Human parechovirus, Human parvovirus B19 & Varicella zoster virus on Real-Time PCR	DP239	96
DIAGENTIS Meningitis Panel Kit	DP353	48
Qualitative detection and differentiation of Human adenovirus, Enterovirus, Human parechovirus, Herpes simplex viruses 1, Herpes simplex viruses 2, Mumps virus, Human parvovirus B19, Epstein-Barr virus, Varicella Zoster virus, Human cytomegalovirus, Human herpesvirus 6, Human herpesvirus 7, <i>Haemophilus influenzae</i> , <i>Neisseria meningitidis</i> , <i>Escherichia coli</i> , <i>Streptococcus agalactiae</i> , <i>Streptococcus pneumoniae</i> , <i>Listeria monocytogenes</i> , <i>Mycobacterium tuberculosis</i> complex, non-tuberculous <i>Mycobacterium</i> & <i>Cryptococcus neoformans/gattii</i> on Real-Time PCR	DP354	96
DIAGENTIS Bacterial & Fungal Meningitis Panel Kit	DP353-B	48
Qualitative detection and differentiation of <i>Haemophilus influenzae</i> (A-F), <i>Neisseria meningitidis</i> , <i>Escherichia coli</i> , <i>Streptococcus agalactiae</i> , <i>Streptococcus pneumoniae</i> , <i>Listeria monocytogenes</i> , <i>Mycobacterium tuberculosis</i> complex, non-tuberculous <i>Mycobacterium</i> & <i>Cryptococcus neoformans/gattii</i> on Real-Time PCR	DP354-B	96
DIAGENTIS Viral Meningitis Panel Kit	DP353-V	48
Qualitative detection and differentiation of Human adenovirus, Enterovirus, Human parechovirus, Herpes simplex viruses 1, Herpes simplex viruses 2, Mumps virus, Human parvovirus B19, Epstein-Barr virus, Varicella zoster virus, Human cytomegalovirus, Human herpesvirus 6 and Human herpesvirus 7 on Real-Time PCR	DP354-V	96
DIAGENTIS EBV Real-Time PCR Detection Kit	DP283	48
Qualitative detection of Epstein-Barr virus on Real-Time PCR	DP295	96