



BD MAX[™] COMPATIBLE
REAGENT CATALOG

SYNDROMIC MULTIPLEXES (RUO)



SYNDROMIC GROUP	PRODUCT NAME	TARGETS	REACTIONS PER KIT	PART NUMBER
ANTIMICROBIAL RESISTANCE	Carbapenem and Vancomycin Resistance	KPC, NDM, OXA-48, IMP, VIM, GES, vanA, vanB and SPC	24	450-121-C-MAX
	KPC, NDM, OXA-48	KPC, NDM, OXA-48, SPC	24	450-018-C-MAX
	vanA, vanB, vanC1, vanC2/3	vanA, vanB, vanC1, vanC2/3, SPC	24	450-016-C-MAX
	vanA, vanB	vanA, vanB, SPC	24	450-017-C-MAX
	VIM, GES, mcr-1	VIM, GES, mcr-1, SPC	24	450-019-C-MAX
BLOODBORNE	Plasmodium spp., P. falciparum, P. vivax	Plasmodium spp., P. falciparum, P. vivax, RNase P	24	450-032-D-MAX
COVID-19	COVID-19, Flu A, Flu B, RSV	COVID-19, Flu A, Flu B, RSV, SPC	24	450-015-G-MAX
GASTROINTESTINAL	Campylobacter spp., Shigella spp., Salmonella spp.	Campylobacter spp., Shigella spp., Salmonella spp., SPC	24	450-020-C-MAX
	Cryptosporidium parvum, Giardia intestinalis, Entamoeba histolytica, Dientamoeba fragilis	Cryptosporidium parvum, Giardia intestinalis, Entamoeba histolytica, Dientamoeba fragilis, SPC	24	450-022-C-MAX
	Cyclospora cayetenensis, Microsporidia (Encephalitozoon cuniculi, Encephalitozoon hellem, Encephalitozoon intestinalis, Enterocytozoon bieneusi)	Cyclospora cayetenensis, Microsporidia (Encephalitozoon cuniculi, Encephalitozoon hellem, Encephalitozoon intestinalis, Enterocytozoon bieneusi), SPC	24	450-023-C-MAX
	Escherichia coli O157, stx-1, stx-2	Escherichia coli O157, stx-1, stx-2, SPC	24	450-021-C-MAX
IMMUNOCOMPROMISED, MENINGITIS, ENCEPHALITIS	Acanthamoeba spp., Balamuthia mandrillaris, Naegleria fowleri	Acanthamoeba spp., Balamuthia mandrillaris, Naegleria fowleri, SPC	24	450-095-C-MAX
	BK Virus	BK Virus, SPC	24	450-026-C-MAX
	CMV	CMV, SPC	24	450-027-C-MAX
	Enterovirus	Enterovirus, SPC	24	450-006-C-MAX
	Epstein-Barr Virus	Epstein-Barr Virus, SPC	24	450-029-C-MAX
	Escherichia coli, Listeria spp., Streptococcus agalactiae	Escherichia coli, Listeria spp., Streptococcus agalactiae, SPC	24	450-025-C-MAX
	HSV-1, HSV-2, VZV	HSV-1, HSV-2, VZV, SPC	24	450-030-C-MAX
	HSV-1, HSV-2, VZV, CMV	HSV-1, HSV-2, VZV, CMV, SPC	24	450-031-C-MAX
	JC Virus	JC Virus, SPC	24	450-028-C-MAX
NAIL FUNGUS	Candida albicans, Candida glabrata, Candida tropicalis/ Candida parapsilosis, Candida krusei	Candida albicans, Candida glabrata, Candida tropicalis/ Candida parapsilosis, Candida krusei, SPC	24	450-036-C-MAX
	Dermatophyte spp., Fungus spp., Trichophyton rubrum	Dermatophyte spp., Fungus spp., Trichophyton rubrum, SPC	24	450-048-C-MAX
RESPIRATORY	Adenovirus (species A-G), Bordetella pertussis, Bordetella parapertussis	Adenovirus (species A-G), Bordetella pertussis, Bordetella parapertussis, SPC	24	450-002-C-MAX
	Aspergillus spp.	Aspergillus spp., SPC	24	450-011-C-MAX
	Bordetella pertussis, B. parapertussis, B. holmesii, pertussis toxin	Bordetella pertussis, B. parapertussis, B. holmesii, pertussis toxin, SPC	24	450-003-C-MAX
	Bordetella pertussis, B. parapertussis	Bordetella pertussis, B. parapertussis, SPC	24	450-004-C-MAX
	Coccidioides spp.	Coccidioides spp., SPC	24	450-005-W-MAX
	Enterovirus	Enterovirus, SPC	24	450-006-C-MAX
	Flu A, Flu B, RSV A/B	Flu A, Flu B, RSV A/B, SPC	24	450-014-C-MAX
	Legionella pneumophila, Legionella spp.	Legionella pneumophila, Legionella spp., SPC	24	450-094-C-MAX
	Measles	Measles	64	450-114-LMP
	Mycoplasma pneumoniae, Legionella pneumophila, Chlamydia pneumoniae	Mycoplasma pneumoniae, Legionella pneumophila, Chlamydia pneumoniae, SPC	24	450-007-A-MAX
	Mycoplasma pneumoniae, Legionella spp., Chlamydia pneumoniae, Chlamydia psittaci	Mycoplasma pneumoniae, Legionella spp., Chlamydia pneumoniae, Chlamydia psittaci, SPC	24	450-008-C-MAX

Research Use Only Products (450-series part numbers). Not for Use in Diagnostic Procedures.

Controls and other info available at <https://www.biogx.com/syndromic-multiplexes/>

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SYNDROMIC GROUP	PRODUCT NAME	TARGETS	REACTIONS PER KIT	PART NUMBER
RESPIRATORY	Mycoplasma pneumoniae, Legionella pneumophila, Chlamydia pneumoniae, Pneumocystis jirovecii	Mycoplasma pneumoniae, Legionella pneumophila, Chlamydia pneumoniae, Pneumocystis jirovecii, SPC	24	450-009-C-MAX
	Mycobacterium tuberculosis Complex	Mycobacterium tuberculosis Complex, SPC [MTB-M. africanum, M. bovis, M. canettii, M. caprae, M. microti, M. orygis, M. pinnipedii and M. tuberculosis]	24	450-010-W-MAX
	Mycobacterium tuberculosis complex, Mycobacterium avium complex, Mycobacterium spp.	Mycobacterium tuberculosis complex, Mycobacterium avium complex, Mycobacterium spp., SPC	24	450-054-C-MAX
	Mycobacterium chelonae, Mycobacterium abscessus group, Mycobacterium fortuitum complex	Mycobacterium chelonae, Mycobacterium abscessus group, Mycobacterium fortuitum complex, SPC	24	450-055-C-MAX
	Pneumocystis jirovecii	Pneumocystis jirovecii, SPC	24	450-012-A-MAX
	Streptococcus pyogenes	Streptococcus pyogenes, SPC	24	450-013-C-MAX
SEXUAL HEALTH	Candida albicans, Candida glabrata, Candida krusei, Trichomonas vaginalis	Candida albicans, Candida glabrata, Candida krusei, Trichomonas vaginalis, SPC	24	450-035-C-MAX
	Gardnerella vaginalis, Trichomonas vaginalis, Candida albicans, Candida glabrata	Gardnerella vaginalis, Trichomonas vaginalis, Candida albicans, Candida glabrata, SPC	24	450-037-C-MAX
	HSV-1, HSV-2, Haemophilus ducreyi	HSV-1, HSV-2, Haemophilus ducreyi, SPC	24	450-038-C-MAX
	Mycoplasma genitalium, M. hominis, Ureaplasma urealyticum, U. parvum	Mycoplasma genitalium, M. hominis, Ureaplasma urealyticum, U. parvum, SPC	24	450-039-C-MAX
	Treponema pallidum	Treponema pallidum, SPC	24	450-040-C-MAX
	Xfree hMPXV	Monkeypox, Virus Orthopox Virus, RNase P	16	450-086-E-PXL
URINARY TRACT / WOUND	Acinetobacter baumannii, Enterobacter spp., Morganella morganii, Kingella kingae	Acinetobacter baumannii, Enterobacter spp., Morganella morganii, Kingella kingae, SPC	24	450-041-C-MAX
	Bacteroides fragilis, Citrobacter freundii, Clostridium novyi/Clostridium septicum, Clostridium perfringens	Bacteroides fragilis, Citrobacter freundii, Clostridium novyi/Clostridium septicum, Clostridium perfringens, SPC	24	450-042-C-MAX
	Candida auris	Candida auris, SPC	24	450-043-C-MAX
	Enterococcus faecalis, Enterococcus faecium, Streptococcus pyogenes, Streptococcus agalactiae	Enterococcus faecalis, Enterococcus faecium, Streptococcus pyogenes, Streptococcus agalactiae, SPC	24	450-044-C-MAX
	Escherichia coli, Klebsiella spp., Staphylococcus saprophyticus, Enterococcus spp.	Escherichia coli, Klebsiella spp., Staphylococcus saprophyticus, Enterococcus spp., SPC	24	450-045-C-MAX
	Escherichia coli, Klebsiella spp., Pseudomonas aeruginosa, Proteus spp.	Escherichia coli, Klebsiella spp., Pseudomonas aeruginosa, Proteus spp., SPC	24	450-046-C-MAX
	Escherichia coli, Klebsiella spp, Enterococcus faecalis, Streptococcus pyogenes	Escherichia coli, Klebsiella spp, Enterococcus faecalis, Streptococcus pyogenes, SPC	24	450-047-C-MAX
	Staphylococcus aureus, mecA, mecC, Streptococcus agalactiae	Staphylococcus aureus, mecA, mecC, Streptococcus agalactiae, SPC	24	450-049-C-MAX
	Staphylococcus epidermidis group, Staphylococcus aureus, Staphylococcus lugdunensis, mecA	Staphylococcus epidermidis group, Staphylococcus aureus, Staphylococcus lugdunensis, mecA, SPC [S. epidermidis group - S. hominis, S. simulans, S. warneri, S. epidermidis, S. haemolyticus]	24	450-050-C-MAX
WOMEN'S HEALTH	Atopobium vaginae, Mobiluncus curtisii, Mobiluncus mulieris, Prevotella bivia	Atopobium vaginae, Mobiluncus curtisii, Mobiluncus mulieris, Prevotella bivia, SPC	24	450-034-C-MAX
	Candida albicans, Candida glabrata, Candida tropicalis/ Candida parapsilosis, Candida krusei	Candida albicans, Candida glabrata, Candida tropicalis/ Candida parapsilosis, Candida krusei, SPC	24	450-036-C-MAX

Research Use Only Products (450-series part numbers). Not for Use in Diagnostic Procedures.
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SYNDROMIC MULTIPLEXES (CE-IVD)



SYNDROMIC GROUP	PRODUCT NAME	TARGETS	REACTIONS PER KIT	PART NUMBER
ANTIMICROBIAL RESISTANCE	Carbapenem Resistance KNO	KPC, NDM-1, OXA-48, SPC	24	400-015-C-MAX
	Carbapenem/Colistin Resistance VGM	VIM, GES, mcr-1, SPC	24	400-017-C-MAX
	Vancomycin Resistance	vanA, vanB, vanC1, vanC2/3, SPC	24	400-007-C-MAX
	vanA/B	vanA, vanB, SPC	24	400-037-C-MAX
GASTROINTESTINAL	Parasitic Enteric CGED	Cryptosporidium parvum, Giardia intestinalis, Entamoeba histolytica, Dientamoeba fragilis, SPC	24	400-009-C-MAX
IMMUNOCOMPROMISED, MENINGITIS, ENCEPHALITIS	Bacterial Meningitis NSH	Neisseria meningitidis, Streptococcus pneumoniae, and Haemophilus influenzae, SPC	24	400-005-C-MAX
	Bacterial Meningitis ELGBS	Escherichia coli, Listeria spp., Group B Streptococcus, SPC	24	400-006-C-MAX
	EBV	Epstein-Barr Virus, SPC	24	400-030-C-MAX
	Viral Meningitis HSV-1, HSV-2, VZV	Herpes Simplex Virus 1, Herpes Simplex Virus 2, Varicella Zoster Virus, SPC	24	400-057-C-MAX
RESPIRATORY	Bordetella Specification plus toxin	Bordetella pertussis, Bordetella parapertussis, Bordetella holmesii, pertussis toxin, SPC	24	400-002-C-MAX
	Bordetella pertussis/parapertussis	Bordetella pertussis, Bordetella parapertussis, SPC	24	400-020-C-MAX
	Flu A, Flu B, RSV A/B	Influenza A, Influenza B, Respiratory Syncytial Virus A/B, RNase P	24	400-056-C-MAX
	Group A Streptococcus	Streptococcus pyogenes, SPC	24	400-033-C-MAX
	Mycobacterium tuberculosis Complex	Mycobacterium tuberculosis Complex, SPC	24	400-010-W-MAX
	Pneumocystis jirovecii	Pneumocystis jirovecii pneumonia, SPC	24	400-014-A-MAX
SEXUAL HEALTH	Candida Specification GATPK	Candida glabrata, Candida albicans, Candida tropicalis, Candida parapsilosis, Candida krusei, SPC	24	400-012-C-MAX
	Candida-Trichomonas	Candida albicans, Candida glabrata, Candida krusei, SPC	24	400-035-C-MAX
	Lesion HSVHD	Herpes Simplex Virus 1, Herpes Simplex Virus 2, Haemophilus ducreyi, SPC	24	400-027-C-MAX
	Mycoplasma Ureaplasma	Mycoplasma genitalium, Ureaplasma urealyticum, Mycoplasma hominis, Ureaplasma parvum, SPC	24	400-003-C-MAX
	Syphilis	Treponema pallidum, SPC	24	400-038-C-MAX
URINARY TRACT/WOUND	Urinary Tract EKEGAS	Escherichia coli, Klebsiella spp., Enterococcus faecalis, Streptococcus pyogenes, SPC	24	400-028-C-MAX

CE-IVD Products (400-series part numbers) are not for sale in the US.
Controls and other info available at <https://www.biogx.com/syndromic-multiplexes/>

MAX product codes are compatible with BD MAX™ System from Becton Dickinson
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