

Anatolia Geneworks

In Vitro Diagnostic Product List

MULTIPLEX PANEL KITS

Sepsis Pathogens Panel Kit v1		
Sepsis Pathogens	A. baumannii	✓
	Aspergillus spp.	✓
	C. albicans	✓
	C. glabrata	✓
	C. tropicalis	✓
	Coagulase-negative staphylococcus (CoNS)	✓
	E. faecalis	✓
	E. faecium	✓
	E. coli	✓
	K. pneumoniae	✓
	P. aeruginosa	✓
	S. aureus	✓
	S. epidermidis	✓
	S. maltophilia	✓
Streptococcus spp.	✓	

SARS-CoV-2 / Flu / RSV Panel Kit			✓	✓						✓	✓
SARS-CoV-2 / Flu / RSV Panel Kit v2			✓	✓						✓	✓
SARS-CoV-2/Respiratory Pathogens Panel Kit v1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Novel Coronavirus (2019-nCoV) Detection Kit v2											✓
Novel Coronavirus (2019-nCoV) Detection Kit v3											✓
Novel Coronavirus (2019-nCoV) Detection Kit v4											✓
SARS-CoV-2 Panel	Adenovirus	Enterovirus	Influenza A	Influenza B	L. pneumophila	Metapneumovirus A/B	M. pneumoniae A/B	Parainfluenza 1-2-3-4	Rhinovirus	RSV A/B	SARS-CoV-2

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Tropical Pathogens Kits	Tropical Fever Panel Kit v2	✓	✓	✓	✓	✓	✓	✓
	Tropical Fever Panel Kit v1	✓	✓	✓	✓	✓	✓	✓
	Dengue - Chikungunya Detection Kit					✓		✓
	Malaria Genotyping Kit v1	✓	✓	✓	✓			

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Real-Time PCR Kits

Bosphore HBV Quantification Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHBQ1
			50 rxn	ABHBQ2
			100 rxn	ABHBQ3

Bosphore Ultra HBV Quantitation/Detection Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	AUHBV1
Reaction Volume: 75 µl	Analytical Sensitivity: 3.6 IU/ml		50 rxn	AUHBV2
			100 rxn	AUHBV3

Bosphore HBV Genotype D Genotyping Kit

Genotype D	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHBG1
			50 rxn	ABHBG2
			100 rxn	ABHBG3

Bosphore HBV Detection Kit v1

Internal Control	Ready to Use PCR Master Mix		25 rxn	ABHBD1
			50 rxn	ABHBD2
			100 rxn	ABHBD3

Bosphore HCV Quantification Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHCQ1
			50 rxn	ABHCQ2
			100 rxn	ABHCQ3

Bosphore Ultra HCV Quantitation/Detection Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	AUHCV1
Reaction Volume: 80 µl	Analytical Sensitivity: 8.0 IU/ml		50 rxn	AUHCV2
			100 rxn	AUHCV3

Bosphore HCV Genotyping Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHCG1
Genotypes: 1a/1b/1c-k/2/3/4		4 tubes	50 rxn	ABHCG2
			100 rxn	ABHCG3

Bosphore HCV Genotyping Kit v3

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHCG7
Genotypes: 1a/1b/1c-k/2/3/4/5/6		5 tubes	50 rxn	ABHCG8
			100 rxn	ABHCG9

Bosphore HCV Genotyping Kit v5

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHCGD
Genotypes: 1a/1b/1c-all/2/3/4/5/6		5 tubes	50 rxn	ABHCGE
			100 rxn	ABHCGF

Bosphore HCV Genotyping Kit v7

Internal Control		IVD-CE	25 rxn	ABHCGJ
Genotypes: 1a/1b/1c-k/2/3/3a/3b/4/5/6		6 tubes	50 rxn	ABHCGK

Bosphore HCV Genotype 3 Genotyping Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHC31
Genotypes: 3a/3b		1 tube	50 rxn	ABHC32
			100rxn	ABHC33

Real-Time PCR Kits

HEPATITIS

Bosphore HCV Detection Kit v1

Internal Control	Ready to Use PCR Master Mix		25 rxn	ABHCD1
			50 rxn	ABHCD2
			100 rxn	ABHCD3

Bosphore HDV Quantification-Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHDV1
			50 rxn	ABHDV2
			100 rxn	ABHDV3

Bosphore HBV-HCV Multiplex Screening Kit v1

Internal Control	Ready to Use PCR Master Mix	1 tube	25 rxn	ABHBC1
			50 rxn	ABHBC2
			100 rxn	ABHBC3

Bosphore HBV-HCV-HIV Multiplex Screening Kit v1

Internal Control	Ready to Use PCR Master Mix	1 tube	25 rxn	ABBCI1
			50 rxn	ABBCI2
			100 rxn	ABBCI3

HIV-1

Bosphore HIV-1 Quantification Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHIQ1
			50 rxn	ABHIQ2
			100 rxn	ABHIQ3

Bosphore HIV-1 Detection Kit v1

Internal Control	Ready to Use PCR Master Mix		25 rxn	ABHID1
			50 rxn	ABHID2
			100 rxn	ABHID3

HERPESVIRUS

Bosphore CMV Quantification Kit

Internal Control HHV-5	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCMQ1
			50 rxn	ABCMQ2
			100 rxn	ABCMQ3

Bosphore CMV Quantification-BKV Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	1 tube	25 rxn	ABCMB1
			50 rxn	ABCMB2
			100 rxn	ABCMB3

Bosphore EBV Quantification Kit v1

Internal Control HHV-4	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABEBV1
			50 rxn	ABEBV2
			100 rxn	ABEBV3

Bosphore HSV 1-2 Genotyping Kit v1

Internal Control HHV-1 (HSV-1), HHV-2 (HSV-2)	Ready to Use PCR Master Mix	1 tube	25 rxn	ABHSV1
			50 rxn	ABHSV2
			100 rxn	ABHSV3

Bosphore HSV 1-2 Quantification Kit v1

Internal Control HHV-1 (HSV-1), HHV-2 (HSV-2)	Ready to Use PCR Master Mix	IVD-CE 1 tube	25 rxn	ABHSQ1
			50 rxn	ABHSQ2

Real-Time PCR Kits

Bosphore VZV Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVZV1
HHV-3			50 rxn	ABVZV2
			100 rxn	ABVZV3

Bosphore VZV Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVZQ1
HHV-3			50 rxn	ABVZQ2
			100 rxn	ABVZQ3

Bosphore HHV-6 Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHHV1
			50 rxn	ABHHV2
			100 rxn	ABHHV3

Bosphore HHV-6 Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABH6Q1
			50 rxn	ABH6Q2
			100 rxn	ABH6Q3

Bosphore HHV-7 Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHH71
			50 rxn	ABHH72
			100 rxn	ABHH73

Bosphore HHV-8 Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHH81
			50 rxn	ABHH82
			100 rxn	ABHH83

Bosphore HHV-8 Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABH8Q1
			50 rxn	ABH8Q2
			100 rxn	ABH8Q3

Bosphore EBV-Adenovirus Quantification Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABEBA1
		1 tube	50 rxn	ABEBA2

Bosphore Viral Infections in the Immunosuppressed Panel Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVIP1
Adenovirus, CMV, EBV		1 tube	50 rxn	ABVIP2
			100 rxn	ABVIP3

Bosphore VIP Quantification Bundle Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVIQ1
Adenovirus, CMV, EBV		2 tubes	50 rxn	ABVIQ2
<i>Bosphore CMV Quantification Kit + Bosphore EBV-Adenovirus Quantification Kit</i>			100 rxn	ABVIQ3

Bosphore Viral Infections in the Immunosuppressed Maxi Panel Kit (Bundle Kit)

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVIM1
Adenovirus, BKV, CMV, EBV, JCV		2 tubes	50 rxn	ABVIM2
<i>Bosphore JCV-BKV Detection Kit v2 + Bosphore Viral Infections in the Immunosuppressed Panel Kit</i>			100 rxn	ABVIM3

HERPESVIRUS

Real-Time PCR Kits

PARVOVIRUS

Bosphore Parvovirus B19 Quantification v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABPRV1
			50 rxn	ABPRV2
			100 rxn	ABPRV3

Bosphore JCV Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABJCV1
			50 rxn	ABJCV2
			100 rxn	ABJCV3

POLYOMAVIRUS

Bosphore BKV Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABBKV1
			50 rxn	ABBKV2
			100 rxn	ABBKV3

Bosphore JCV-BKV Detection Kit v2

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABJKV4
Can detect JCV and BKV separately			50 rxn	ABJKV5
			100 rxn	ABJKV6

Bosphore Respiratory Pathogens Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPP1
Bocavirus, Coronavirus 229E, Enterovirus, Influenza A-B, K. pneumoniae, Metapneumovirus A/B, M.pneumoniae, Pandemic H1N1, Parainfluenza 1-2-3-4, Rhinovirus, RSV A/B, Seasonal H1N1, S. enterica		6 tubes	50 rxn	ABRPP2

Bosphore Respiratory Pathogens Panel Kit v4*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPPA
Adenovirus, Bocavirus, B. pertussis, Coronavirus 229E-NL63-OC43, Enterovirus, H. influenza, Influenza A-B, K. pneumoniae, L. pneumophila, Metapneumovirus A/B, M. catarrhalis, M. pneumoniae, Pandemic H1N1, Parainfluenza 1-2-3-4, Parechovirus, P. jirovecii, Rhinovirus, RSV A/B, Seasonal H1N1, S. aureus, S. enterica, S. pneumoniae		11 tubes	50 rxn	ABRPPB

Bosphore Respiratory Pathogens Panel Kit v5*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPPD
Adenovirus, Bocavirus, B. pertussis, Coronavirus 229E-NL63-OC43-HKU1, Enterovirus, H. influenza, Influenza A-B-C, K. pneumoniae, L. pneumophila, Metapneumovirus A/B, M. catarrhalis, M. pneumoniae, Pandemic H1N1, Parainfluenza 1-2-3-4, Parechovirus, P. jirovecii, Rhinovirus, RSV A/B, Seasonal H1N1, S. aureus, S. enterica, S. pneumoniae		11 tubes	50 rxn	ABRPPE

Bosphore Respiratory Pathogens Panel Kit v6*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPPG
Adenovirus, Bocavirus, Coronavirus 229E-NL63-OC43-HKU1, Enterovirus, H. influenza type B, Influenza A-B, Metapneumovirus, M.pneumoniae, Pandemic H1N1, Parainfluenza 1-2-3-4, Parechovirus, Rhinovirus, RSV A/B		7 tubes	50 rxn	ABRPPH

Bosphore Respiratory Pathogens Mini Panel Kit *

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPS1
Adenovirus, Bocavirus, Coronavirus 229E-HKU1-NL63-OC43, Enterovirus, H. influenza type B, Influenza A-B, Metapneumovirus, Pandemic H1N1, RSV A/B, Parainfluenza 1-2-3-4, Parechovirus, S. aureus, S. pneumoniae, Rhinovirus		8 tubes	50 rxn	ABRPS2

* EACH PARAMETER CAN BE PROVIDED AS SINGLEPLEX KIT SEPARATELY

Real-Time PCR Kits

Bosphore Respiratory Pathogens Mini Panel Bundle Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPB1
Adenovirus, Bocavirus, Coronavirus 229E-HKU1-NL63-OC43, C. pneumoniae, Enterovirus, H. influenza type B, Influenza A-B, L. pneumophila /longbeachae, Metapneumovirus, M. pneumoniae, Pandemic H1N1, Parainfluenza 1-2-3-4, Parechovirus, Rhinovirus, RSV A/B, S. aureus, S. pneumoniae		9 tubes	50 rxn	ABRPB2

Bosphore Respiratory Pathogens Mini Panel Kit + Bosphore Atypical CAP Panel Kit

Bosphore Respiratory Pathogens Maxi Panel Kit (Bundle Kit)*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRPM1
Adenovirus, Bocavirus, B. pertussis, Coronavirus 229E-NL63-OC43-HKU1, C. pneumoniae, Enterovirus, H. influenzae type B, Influenza A-B-C, K. pneumoniae, L. pneumophila/longbeachae, Metapneumovirus A/B, M. catarrhalis, M. pneumoniae, P.jirovecii, Pandemic H1N1, Parainfluenza 1-2-3-4, Parechovirus, Rhinovirus, RSV A/B, Seasonal H1N1, S. aureus, S. enterica, S. pneumoniae		12 tubes	50 rxn	ABRPM2

Bosphore Respiratory Pathogens Panel v5 + Bosphore Atypical CAP Panel Kit

Bosphore Respiratory Viral Basic Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRVB1
Adenovirus, Enterovirus, L. Pneumophila, Metapneumovirus, M. pneumoniae, Parainfluenza (1, 2, 3, 4), Rhinovirus		2 tubes	50 rxn	ABRVB2
			100 rxn	ABRVB3

Bosphore Atypical CAP Panel Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCAP1
C. pneumoniae, L. pneumophila/longbeachae, M. pneumoniae		1 tube	50 rxn	ABCAP2
			100 rxn	ABCAP3

Bosphore ADEP Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABAEP1
Adenovirus, Enterovirus, Parechovirus		1 tube	50 rxn	ABAEP2
			100 rxn	ABAEP3

Bosphore RSV-Flu Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRSF1
Influenza A, Influenza B, RSV A/B		1 tube	50 rxn	ABRSF2
			100 rxn	ABRSF3

Bosphore Influenza A-B-C Detection Panel Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABABC1
Influenza A-B-C		1 tube	50 rxn	ABABC2
			100 rxn	ABABC3

Bosphore H1N1 Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABH111
Pandemic H1N1, Seasonal H1N1		1 tube	50 rxn	ABH112
			100 rxn	ABH113

Bosphore H1N1 Detection Kit v3

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABH117
Influenza A, Influenza B, Pandemic H1N1, Seasonal H1N1		2 tubes	50 rxn	ABH118
			100 rxn	ABH119

Bosphore Human Parainfluenza Viruses (HPIVs) Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABPIV1
Parainfluenza 1-2-3-4		2 tubes	50 rxn	ABPIV2
			100 rxn	ABPIV3

Bosphore B. pertussis/parapertussis Genotyping Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABBPB1
B. pertussis, B. parapertussis		1 tube	50 rxn	ABBPB2
			100 rxn	ABBPB3

RESPIRATORY PATHOGENS

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Real-Time PCR Kits

SARS-COV-2 (NOVEL CORONAVIRUS)

Bosphore Coronavirus Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCOR1
Coronavirus 229E-NL63-OC43-HKU1		2 tubes	50 rxn	ABCOR2
			100 rxn	ABCOR3

Bosphore Novel Coronavirus (2019-nCoV) Detection Kit v2

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCOW4
Orf1ab, E gene in single tube			50 rxn	ABCOW5
			100 rxn	ABCOW6

Bosphore Novel Coronavirus (2019-nCoV) Detection Kit v3

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCOW7
Orf1ab, N gene, E gene in single tube			50 rxn	ABCOW8
			100 rxn	ABCOW9

Bosphore Novel Coronavirus (2019-nCoV) Detection Kit v4

Human Endogenous Control		IVD-CE	25 rxn	ABCOWG
Orf1ab, N gene, E gene in single tube			50 rxn	ABCOWH
			100 rxn	ABCOWI

Bosphore SARS-CoV-2 Variant Detection Kit v1

Human Endogenous Control		IVD-CE	25 rxn	ABVAR1
A570D, P681H, Y144del in single channel		1 tube	50 rxn	ABVAR2
			100 rxn	ABVAR3

Bosphore SARS-CoV-2 Variant Detection Kit v2

Human Endogenous Control		IVD-CE	25 rxn	ABVAR4
N501Y, P681H, E484K separately		1 tube	50 rxn	ABVAR5
			100 rxn	ABVAR6

Bosphore SARS-CoV-2 Variant Detection Kit v3

Human Endogenous Control		IVD-CE	25 rxn	ABVAR7
N501Y, P681H, E484K separately		1 tube	50 rxn	ABVAR8
			100 rxn	ABVAR9

Bosphore SARS-CoV-2 Variant Detection Kit v4

Human Endogenous Control		IVD-CE	25 rxn	ABVARA
L452R and E484Q separately		1 tube	50 rxn	ABVARB
Lineage B.1.617			100 rxn	ABVARC

Bosphore SARS-CoV-2 Screening & Variant Kit v3

Human Endogenous Control		IVD-CE	25 rxn	ABVARA
SARS-CoV-2 (Orf1ab/N gene)		1 tube	50 rxn	ABVARB
N501Y and E484K separately			100 rxn	ABVARC

Bosphore SARS-CoV-2/Flu/RSV Panel Kit*

Human Endogenous Control		IVD-CE	25 rxn	ABSFR1
SARS-CoV-2 (Orf1ab & N gene),		1 tube	50 rxn	ABSFR2
Influenza A&B, RSV A&B in single tube			100 rxn	ABSFR3

Bosphore SARS-CoV-2/Flu/RSV Panel Kit v2*

Human Endogenous Control		IVD-CE	25 rxn	ABSFR4
SARS-CoV-2 (Orf1ab & N gene), Influenza A, Influenza B, RSV A&B		2 tubes	50 rxn	ABSFR5
Can detect Influenza A and Influenza B separately			100 rxn	ABSFR6

Bosphore SARS-CoV-2/Respiratory Pathogens Panel Kit v1*

Human Endogenous Control		IVD-CE	25 rxn	ABSCR1
SARS-CoV-2 (Orf1ab & N gene), Influenza A&B, RSV A&B		3 tubes	50 rxn	ABSCR2
Adenovirus, Enterovirus, Metapneumovirus, Rhinovirus			100 rxn	ABSCR3
L.pneumophila, M.pneumoniae, Parainfluenza 1-2-3-4				

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Real-Time PCR Kits

ADENOVIRUS

Bosphore Adenovirus Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABADQ1
			50 rxn	ABADQ2
			100 rxn	ABADQ3

Bosphore STDs Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTD1
M. genitalium, M. hominis, N. gonorrhoeae,		2 tubes	50 rxn	ABSTD2
T. vaginalis, U. parvum, U. urealyticum			100 rxn	ABSTD3

Bosphore STDs Panel Kit v4*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTS1
G. vaginalis, M. genitalium, M. hominis, N. gonorrhoeae,		3 tubes	50 rxn	ABSTS2
T. pallidum, T. vaginalis, U. parvum, U. urealyticum			100 rxn	ABSTS3

Bosphore STDs Panel Kit v5*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTS4
G. vaginalis, HSV-1, HSV-2, M. genitalium, M. hominis,		3 tubes	50 rxn	ABSTS5
N. gonorrhoeae, T. vaginalis, U. parvum, U. urealyticum			100 rxn	ABSTS6

Bosphore STDs Panel Kit v6*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTS7
G. vaginalis, HSV-1, HSV-2, M. genitalium, M. hominis,		4 tubes	50 rxn	ABSTS8
N. gonorrhoeae, T. pallidum, T. vaginalis, U. parvum, U. urealyticum			100 rxn	ABSTS9

STD PATHOGENS

Bosphore STD Panel Bundle Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTC1
Bosphore STDs Panel Kit v1 + Bosphore C. trachomatis Detection Kit v1		3 tubes	50 rxn	ABSTC2
			100 rxn	ABSTC3

Bosphore STD Panel Bundle Kit v2*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTC4
Bosphore STDs Panel Kit v4 + Bosphore C. trachomatis Detection Kit v1		4 tubes	50 rxn	ABSTC5
			100 rxn	ABSTC6

Bosphore STD Panel Bundle Kit v3*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTC7
Bosphore STDs Panel Kit v5 + Bosphore C. trachomatis Detection Kit v1		4 tubes	50 rxn	ABSTC8
			100 rxn	ABSTC9

Bosphore STD Panel Bundle Kit v4*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSTCA
Bosphore STDs Panel Kit v6 + Bosphore C. trachomatis Detection Kit v1		5 tubes	50 rxn	ABSTCB
			100 rxn	ABSTCC

Bosphore Genital Ulcer Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABGUS1
HSV-1, HSV-2, T. pallidum		1 tube	50 rxn	ABGUS2
			100 rxn	ABGUS3

Bosphore STD Urethritis Mini Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABUMP1
M. genitalium, N. gonorrhoeae, T. vaginalis		1 tube	50 rxn	ABUMP2
			100 rxn	ABUMP3

Bosphore STD Urethritis Mini Bundle Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABUMB1
C. trachomatis, M. genitalium, N. gonorrhoeae, T. vaginalis		2 tubes	50 rxn	ABUMB2
Bosphore STD Urethritis Mini Panel Kit + Bosphore C. trachomatis Detection Kit v1			100 rxn	ABUMP3

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Real-Time PCR Kits

STD PATHOGENS

Bosphore STD Cervicitis Panel Bundle Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCER1
C. trachomatis, HSV-1, HSV-2, M. genitalium,		3 tubes	50 rxn	ABCER2
N. gonorrhoeae, T. pallidum, T. vaginalis			100 rxn	ABCER3

Bosphore STD Urethritis Mini Bundle Kit + Bosphore Genital Ulcer Detection Kit v1

Bosphore C. trachomatis Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCTR1
			50 rxn	ABCTR2
			100 rxn	ABCTR3

Bosphore M. hominis-M. genitalium Detection Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMHG1
		1 tube	50 rxn	ABMHG2
			100 rxn	ABMHG3

Bosphore HPV Detection Kit v1

Ready to Use PCR Master Mix		IVD-CE	25 rxn	ABHPD1
Genotypes detected: 6, 7, 11, 13, 16, 31, 33, 45		1 tube	50 rxn	ABHPD2
			100 rxn	ABHPD3

Bosphore HPV Detection Kit v4

Ready to Use PCR Master Mix		IVD-CE	25 rxn	ABHPDA
Genotypes detected: 16, 18, 26, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66,		2 tubes	50 rxn	ABHPDB
67, 68, 69, 76, 77, 81, 82, 83, 84, 85, 86, 88, 89, 91, 92, 93, 94, 95, 96, 97, 98, 99			100 rxn	ABHPDC

Bosphore HPV Genotyping High Risk Basic Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHPB1
Genotypes: 16, 18, 31		1 tube	50 rxn	ABHPB2
			100 rxn	ABHPB3

Bosphore HPV Genotyping High Risk Basic Kit v4 (Fast Extraction)

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHPBA
Genotypes: 16, 18, 31		1 tube	50 rxn	ABHPBB
Includes EX-Tract DNA Solution. No additional NA extraction kit needed			100 rxn	ABHPBC

Bosphore HPV Genotyping High Risk Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHPV1
Genotypes: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68		5 tubes	50 rxn	ABHPV2

Bosphore HPV Genotyping High Risk Kit v2

Human Endogenous Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHPV4
Genotypes: 16/18 ; 33/35/39/45/52/58/66 ; 31/51/56/59/68		1 tube	50 rxn	ABHPV5
			100 rxn	ABHPV6

Bosphore HPV Genotyping High Risk Kit v4 (Fast Extraction)

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHPVA
Genotypes: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68		5 tubes	50 rxn	ABHPVB
Includes EX-Tract DNA Solution. No additional NA extraction kit needed				

Bosphore HPV HR-LR-Genotyping Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABHHL1
High Risk Genotypes: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68		7 tubes	50 rxn	ABHHL2
Low Risk Genotypes: 6, 11, 42, 61, 70				

HPV

* EACH PARAMETER CAN BE PROVIDED AS SINGLEPLEX KIT SEPARATELY

Real-Time PCR Kits

Bosphore Viral Meningitis Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVMP1
Enterovirus, HSV-1, HSV-2, Parechovirus, VZV (HHV-3)		2 tubes	50 rxn	ABVMP2
			100 rxn	ABVMP3

Bosphore Viral Meningitis Panel Kit v2*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVMP4
Enterovirus, HSV-1, HSV-2, Mumps Parechovirus, VZV (HHV-3)		2 tubes	50 rxn	ABVMP5
			100 rxn	ABVMP6

Bosphore Viral Meningitis Panel Kit v3*

Internal Control		IVD-CE	25 rxn	ABVMP7
Enterovirus, HSV-1, HSV-2, Parechovirus, VZV (HHV-3)		2 tubes	50 rxn	ABVMP8
			100 rxn	ABVMP9

Bosphore Bacterial Meningitis Panel Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABBMP1
H. influenzae, N. meningitidis, S. pneumoniae		1 tube	50 rxn	ABBMP2
			100 rxn	ABBMP3

Bosphore CNS Panel Kit v1 (Bundle Kit)*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCNS1
Enterovirus, Parechovirus, HSV-1, HSV-2, HHV-6, HHV-7,		4 tubes	50 rxn	ABCNS2
Adenovirus, CMV, EBV, Parvovirus B19, VZV (HHV-3)			100 rxn	ABCNS3

Bosphore CNS Mini Panel Kit v2 + Bosphore Viral Infections in the Immunosuppressed Panel Kit

Bosphore CNS Mini Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCNM1
HHV-6, HHV-7, HSV-1, HSV-2, Parvovirus B19, VZV (HHV-3)		2 tubes	50 rxn	ABCNM2
			100 rxn	ABCNM3

Bosphore CNS Mini Panel Kit v2*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCNM4
Enterovirus, HHV-6, HHV-7, HSV-1, HSV-2,		3 tubes	50 rxn	ABCNM5
Parechovirus, Parvovirus B19, VZV (HHV-3)			100 rxn	ABCNM6

Bosphore CNS Basic Panel Kit (Bundle Kit)

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCNB1
HSV-1, HSV-2, HHV-6, HHV-7, VZV (HHV-3),		3 tubes	50 rxn	ABCNB2
Adenovirus, CMV, EBV, Parvovirus B19			100 rxn	ABCNB3

Bosphore CNS Mini Panel Kit v1 + Bosphore Viral Infections in the Immunosuppressed Panel Kit

Bosphore Neonatal Meningitis Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABNEO1
E.coli, L. monocytogenes, Streptococcus group B		1 tube	50 rxn	ABNEO2
			100 rxn	ABNEO3

Bosphore Neonatal Meningitis Panel Kit v2*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABNEO4
E.coli, L. monocytogenes,		2 tubes	50 rxn	ABNEO5
Streptococcus group B, S. pneumoniae			100 rxn	ABNEO6

Bosphore Rash-Fever Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABRFP1
Enterovirus, Parechovirus, Parvovirus B19, HHV-6, HHV-7		2 tubes	50 rxn	ABRFP2
			100 rxn	ABRFP3

* EACH PARAMETER CAN BE PROVIDED AS SINGLEPLEX KIT SEPARATELY

Real-Time PCR Kits

MENINGITIS & CNS PANEL

Bosphore Vesicular Rash Panel Kit

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABVRP1
HSV-1, HSV-2, VZV		1 tube	50 rxn	ABVRP2
			100 rxn	ABVRP3

Bosphore Enterovirus Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABENT1
			50 rxn	ABENT2
			100 rxn	ABENT3

Bosphore Enterovirus Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABENQ1
			50 rxn	ABENQ2
			100 rxn	ABENQ3

EYE INFECTION

Bosphore Eye Infection Panel Kit (Bundle Kit)*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABEYE1
Adenovirus, CMV, C. trachomatis, EBV, HSV-1, HSV-2, VZV,		3 tubes	50 rxn	ABEYE2
Bosphore Vesicular Rash Panel Kit + Bosphore C. trachomatis Detection Kit v1 + Bosphore Viral Infections in the Immunosuppressed Panel Kit			100 rxn	ABEYE3

SEPSIS

Bosphore Sepsis Pathogens Panel Kit v1*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABSEP1
A.baumannii, Aspergillus spp., C.albicans, C.glabrata,		5 tubes	50 rxn	ABSEP2
C.tropicalis, Coagulase-negative staphylococcus (CoNS), E.coli, E.faecalis, E.faecium, K.pneumoniae, P.aeruginosa, S.maltophilia, S.epidermidis, S.aureus, Streptococcus spp.			100 rxn	ABSEP3

Bosphore Malaria Detection Kit v2

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMAL4
P. falciparum, P. malariae, P. ovale, P. vivax		1 tube	50 rxn	ABMAL5
			100 rxn	ABMAL6

Bosphore Malaria Genotyping Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMLG1
P. falciparum, P. malariae, P. ovale, P. vivax		2 tubes	50 rxn	ABMLG2
			100 rxn	ABMLG3

TROPICAL PATHOGENS

Bosphore Plasmodium falciparum Quantification Kit v1

Internal Control		IVD-CE	25 rxn	ABFAL1
			50 rxn	ABFAL2
			100 rxn	ABFAL3

Bosphore Dengue-Chikungunya Detection Kit*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABDCD1
		1 tube	50 rxn	ABDCD2
			100 rxn	ABDCD3

Bosphore Dengue Virus Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABDEN1
			50 rxn	ABDEN2
			100 rxn	ABDEN3

Bosphore Dengue Virus Genotyping Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABDEG1
Dengue Virus Serotypes 1-2-3-4		2 tubes	50 rxn	ABDEG2
			100 rxn	ABDEG3

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Real-Time PCR Kits

TROPICAL PATHOGENS

Bosphore Chikungunya Virus Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCHK1
			50 rxn	ABCHK2
			100 rxn	ABCHK3

Bosphore CCHFV Quantification Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCCH1
			50 rxn	ABCCH2
			100 rxn	ABCCH3

Bosphore West Nile Virus Quantification Kit v2

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABWNV4
			50 rxn	ABWNV5
			100 rxn	ABWNV6

Bosphore Zika Virus Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABZIK1
			50 rxn	ABZIK2
			100 rxn	ABZIK3

Bosphore Tropical Fever Panel Kit v1*

Internal Control Dengue Virus, Salmonella enterica, West Nile Virus, Chikungunya Virus, Plasmodium spp., Leptospira spp.	Ready to Use PCR Master Mix	IVD-CE 3 tubes	25 rxn	ABTFP1
			50 rxn	ABTFP2
			100 rxn	ABTFP3

Bosphore Tropical Fever Panel Kit v2*

Internal Control Dengue Virus, Salmonella enterica, West Nile Virus, Chikungunya Virus, Plasmodium spp.	Ready to Use PCR Master Mix	IVD-CE 3 tubes	25 rxn	ABTFP4
			50 rxn	ABTFP5
			100 rxn	ABTFP6

GASTRO PANEL

Bosphore Gastroenteritis Panel Kit v1*

Internal Control Adenovirus, Astrovirus, Campylobacter spp., C. difficile, Norovirus Genotype I-II, Rotavirus, Salmonella spp.	Ready to Use PCR Master Mix	IVD-CE 3 tubes	25 rxn	ABGAS1
			50 rxn	ABGAS2
			100 rxn	ABGAS3

Bosphore Gastroenteritis Panel Kit v2*

Internal Control Adenovirus, Astrovirus, Campylobacter spp., C. difficile, E.coli (EIEC)/Shigella spp., E.coli (VTEC), Norovirus Genotype I-II, Rotavirus, Salmonella spp, Y. enterocolitica	Ready to Use PCR Master Mix	IVD-CE 4 tubes	25 rxn	ABGAS4
			50 rxn	ABGAS5
			100 rxn	ABGAS6

H. PYLORI

Bosphore Helicobacter pylori Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE 1 tube	25 rxn	ABHPY1
			50 rxn	ABHPY2
			100 rxn	ABHPY3

Bosphore Helicobacter pylori Genotyping Kit v1

Internal Control A2142G - A2142C - A2143G Clarithromycin Resistance Mutations	Ready to Use PCR Master Mix	IVD-CE 3 tubes	25 rxn	ABHPG1
			50 rxn	ABHPG2
			100 rxn	ABHPG3

TTV

Bosphore TTV Detection Kit v1

Torque Teno Virus			25 rxn	ABTTV1
			50 rxn	ABTTV2
			100 rxn	ABTTV3

ASPERGILLUS

Bosphore Aspergillus Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABASP1
			50 rxn	ABASP2
			100 rxn	ABASP3

Real-Time PCR Kits

CANDIDA

Bosphore C. albicans Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCAD1
			50 rxn	ABCAD2
			100 rxn	ABCAD3

Bosphore Candida Basic Panel Kit v2*

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABCAB4
C.albicans, C. glabrata, C.krusei, C. parapsilosis		2 tubes	50 rxn	ABCAB5
			100 rxn	ABCAB6

MYCOBACTERIUM

Bosphore MTBC Detection Kit v2

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABTBD4
			50 rxn	ABTBD5
			100 rxn	ABTBD6

Bosphore NTM Detection Kit v1

Internal Control	Ready to Use PCR Master Mix		25 rxn	ABNTM1
			50 rxn	ABNTM2
			100 rxn	ABNTM3

BRUCELLA

Bosphore Brucella Detection Kit v1

Internal Control		IVD-CE	25 rxn	ABBRC1
			50 rxn	ABBRC2
			100 rxn	ABBRC3

MEASLES

Bosphore Measles Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMEA1
			50 rxn	ABMEA2
			100 rxn	ABMEA3

MUMPS

Bosphore Mumps Detection Kit v1

Internal Control	Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMUM1
			50 rxn	ABMUM2
			100 rxn	ABMUM3

TOXOPLASMA

Bosphore Toxoplasma Detection Kit v1

Internal Control	Ready to Use PCR Master Mix		25 rxn	ABTXP1
			50 rxn	ABTXP2
			100 rxn	ABTXP3

Drug Resistance Sequencing Kits

HBV

Bosphore HBV Drug Resistance Mutation Sequencing Kit v1

RT Region	IVD-CE	12 rxn	ABBDR0
		24 rxn	ABBDR1
		48 rxn	ABBDR2
		96 rxn	ABBDR3

Bosphore HCV Drug Resistance Mutation Sequencing Kit v1

NS3 Region Genotypes: 1a, 1b	IVD-CE	12 rxn	ABCDR0
		24 rxn	ABCDR1
		48 rxn	ABCDR2
		96 rxn	ABCDR3

Bosphore NS5A-1a Sequencing Kit v1

NS5A Region Genotype: HCV 1a	IVD-CE	12 rxn	AB5AA0
		24 rxn	AB5AA1
		48 rxn	AB5AA2
		96 rxn	AB5AA3

HCV

Bosphore NS5A-1b Sequencing Kit v1

NS5A Region Genotype: HCV 1b	IVD-CE	12 rxn	AB5AB0
		24 rxn	AB5AB1
		48 rxn	AB5AB2
		96 rxn	AB5AB3

Bosphore NS5B-1a Sequencing Kit v1

NS5B Region Genotype: HCV 1a	IVD-CE	12 rxn	AB5BA0
		24 rxn	AB5BA1
		48 rxn	AB5BA2
		96 rxn	AB5BA3

Bosphore NS5B-1b Sequencing Kit v1

NS5B Region Genotype: HCV 1b	IVD-CE	12 rxn	AB5BB0
		24 rxn	AB5BB1
		48 rxn	AB5BB2
		96 rxn	AB5BB3

HIV-1

Bosphore HIV-1 Drug Resistance Mutation Sequencing Kit v1

RT, Protease and Integrase Regions	IVD-CE	12 rxn	ABIDR0
		24 rxn	ABIDR1
		48 rxn	ABIDR2
		96 rxn	ABIDR3

Bosphore HIV-1 Drug Resistance Mutation Sequencing Kit v2

RT and Protease Regions	IVD-CE	12 rxn	ABIDR4
		24 rxn	ABIDR5
		48 rxn	ABIDR6
		96 rxn	ABIDR7

Genetic Mutation Detection Kits

Bosphore Prothrombin Detection Kit v3

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABPRO7
		50 rxn	ABPRO8
		100 rxn	ABPRO9

Bosphore Prothrombin Detection Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABPROA
Includes EX-Tract DNA Solution. No additional NA extraction kit needed		50 rxn	ABPROB

Bosphore FVL Detection Kit v3

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVL7
		50 rxn	ABFVL8
		100 rxn	ABFVL9

Bosphore FVL Detection Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVLA
Includes EX-Tract DNA Solution. No additional NA extraction kit needed		50 rxn	ABFVLB

Bosphore FVC Detection Kit v1

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVC1
		50 rxn	ABFVC2

Bosphore FVC Detection Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVC4	
Includes EX-Tract DNA Solution. No additional NA extraction kit needed		50 rxn	ABFVC5	
		100 rxn	ABFVC6	

Bosphore FV H1299R Detection Kit v1

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVH1
		50 rxn	ABFVH2
		100 rxn	ABFVH3

Bosphore FV H1299R Detection Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFVH4
Includes EX-Tract DNA Solution. No additional NA extraction kit needed		50 rxn	ABFVH5

Bosphore FXIII Detection Kit v3

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABF137
		50 rxn	ABF138
		100 rxn	ABF139

Bosphore FXIII Detection Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABF13A
Includes EX-Tract DNA Solution. No additional NA extraction kit needed		50 rxn	ABF13B

Bosphore MTHFR C677T Detection Kit v3

Ready to Use PCR Master Mix	IVD-CE	25 rxn	AB6777
		50 rxn	AB6778
		100 rxn	AB6779

THROMBOPHILIA PANEL

Genetic Mutation Detection

THROMBOPHILIA PANEL

Bosphore MTHFR C677T Detection Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	AB677A
Includes EX-Tract DNA Solution.No additional NA extraction kit needed		50 rxn	AB677B

Bosphore MTHFR A1298C Detection Kit v3

Ready to Use PCR Master Mix	IVD-CE	25 rxn	AB1297
		50 rxn	AB1298
		100 rxn	AB1299

Bosphore MTHFR A1298C Detection Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	AB129A
Includes EX-Tract DNA Solution.No additional NA extraction kit needed		50 rxn	AB129B

Bosphore FII-FVL Detection Kit v1

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFIV1
Prothrombin, Factor V Leiden	1 tube	50 rxn	ABFIV2
		100 rxn	ABFIV3

Bosphore FII-FVL Detection Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABFIV4
Prothrombin, Factor V Leiden	1 tube	50 rxn	ABFIV5
Includes EX-Tract DNA Solution.No additional NA extraction kit needed			

Bosphore MTHFR 677-1298 Detection Kit v1

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMTH1
MTHFR 677, MTHFR 1298	1 tube	50 rxn	ABMTH2
		100 rxn	ABMTH3

Bosphore MTHFR 677-1298 Detection Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix	IVD-CE	25 rxn	ABMTH4
MTHFR 677, MTHFR 1298	1 tube	50 rxn	ABMTH5
Includes EX-Tract DNA Solution.No additional NA extraction kit needed			

Bosphore Thrombophilia Panel Kit v1

Ready to Use PCR Master Mix / Multiplex in two tubes	IVD-CE	25 rxn	ABTPK1
Prothrombin, Factor V Leiden , MTHFR C677T, MTHFR A1298C	2 tubes	50 rxn	ABTPK2
		100 rxn	ABTPK3

Bosphore Thrombophilia Panel Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix / Multiplex in two tubes	IVD-CE	25 rxn	ABTPK4
Prothrombin, Factor V Leiden , MTHFR C677T, MTHFR A1298C	2 tubes	50 rxn	ABTPK5
Includes EX-Tract DNA Solution.No additional NA extraction kit needed			

Bosphore Thrombophilia Panel Kit v3

Ready to Use PCR Master Mix / Multiplex in two tubes	IVD-CE	25 rxn	ABTPK7
Prothrombin, Factor V Leiden , MTHFR C677T, MTHFR A1298C	2 tubes	50 rxn	ABTPK8
		100 rxn	ABTPK9

Bosphore Thrombophilia Panel Kit v4 (Fast Extraction)

Ready to Use PCR Master Mix / Multiplex in two tubes	IVD-CE	25 rxn	ABTPKA
Prothrombin, Factor V Leiden , MTHFR C677T, MTHFR A1298C	2 tubes	50 rxn	ABTPKB
Includes EX-Tract DNA Solution.No additional NA extraction kit needed			

Genetic Mutation Detection

FAMILIAL MEDITERRANEAN FEVER

Bosphore PAI-1 4G/5G Detection Kit v1

Ready to Use PCR Master Mix

IVD-CE

25 rxn
50 rxn
100 rxnABPAI1
ABPAI2
ABPAI3

Bosphore PAI-1 844 Detection Kit v1

Ready to Use PCR Master Mix

IVD-CE

25 rxn
50 rxn
100 rxnAB8441
AB8442
AB8443

Bosphore FMF Mutation Analysis Kit v1

Ready to Use PCR Master Mix
7 MutationsIVD-CE
7 tubes25 rxn
50 rxnABFMF1
ABFMF2

Bosphore FMF Mutation Analysis Kit v2

Ready to Use PCR Master Mix
12 MutationsIVD-CE
12 tubes25 rxn
50 rxnABFMF4
ABFMF5

Bosphore FMF Mutation Analysis Kit v3

Ready to Use PCR Master Mix
15 MutationsIVD-CE
15 tubes25 rxn
50 rxnABFMF7
ABFMF8

HLA

Bosphore HLA B27 Detection Kit v1

Ready to Use PCR Master Mix

IVD-CE

25 rxn
50 rxn
100 rxnABB271
ABB272
ABB273

Bosphore HLA B27 Detection Kit v2 (Fast Extraction)

Ready to Use PCR Master Mix
Includes EX-Tract DNA Solution. No additional NA extraction kit needed

IVD-CE

25 rxn
50 rxnABB274
ABB275

Bosphore HLA B57:01 Detection Kit v1

IVD-CE
2 tubes25 rxn
50 rxn
100 rxnABB571
ABB572
ABB573

IL - 28B

Bosphore Interleukin-28B (IL-28B) Detection Kit

Ready to Use PCR Master Mix

IVD-CE

25 rxn
50 rxn
100 rxnABI281
ABI282
ABI283

Instruments & Direct Extraction Kits

AUTOMATED NUCLEIC ACID EXTRACTION

Magnesia2448 Nucleic Acid Extraction & PCR Setup Robot

Magnetic bead technology	IVD-CE	MAG48
1-48 Samples	Cross-contamination control	
Cooling Block & Shaker	Integrated UV	
Can work on primary sample tube	Optional HEPA filter	
Run time : 180 - 210 min	Optional barcode reader	

Magnesia2448 Viral DNA/RNA Extraction Kit EP

Pre-filled cartridges with magnetic bead technology	IVD-CE	96 extractions	AE96VP
Starting Volume : 400 µl			
Run Time : 180 min (48 samples)			

Magnesia2448 Whole Blood Genomic DNA Extraction Kit

Pre-filled cartridges with magnetic bead technology	IVD-CE	96 extractions	AE96WG
Starting Volume : 400 µl			
Run Time : 210 min (48 samples)			

Magnesia 2448 Bacterial DNA Extraction Kit

Pre-filled cartridges with magnetic bead technology	IVD-CE	96 extractions	AE96BD
Starting Volume : 400 µl			
Run Time : Pretreatment + 180 min (48 samples)			

REAL-TIME PCR INSTRUMENTS

Montania 4896 Real-Time PCR Instrument

Independent Dual Blocks (48+48 wells)	IVD-CE	RT-020
PMT technology	LED light source	
Peltier module heating	4+2 filters (Optional)	

Unima96 Real-Time PCR Instrument

96- well capacity	IVD-CE	RT-096
PMT technology	LED light source	
Peltier module heating	4 filters	

DIRECT EXTRACTION

Bosphore EX-Tract Dry Swab RNA Solution

No organic extraction or alcohol precipitation	IVD-CE	150 extractions	ABXTRS
Starting Volume : 400-700 µl	Total Processing Time: <10 mins	250 extractions	ABXTRR

Bosphore COVID-19 Sampling and Viral RNA Extraction Kit

No organic extraction or alcohol precipitation	IVD-CE	150 extractions	ABXTRB
Starting Volume : 1 ml	Total Processing Time: <20 mins		
Includes sampling swab, can be used as transport liquid			

Manual Nucleic Acid Extraction Kits

SPIN COLUMN
NUCLEIC ACID EXTRACTION

Bosphore Nucleic Acid Extraction Versatile Spin Kit

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXGV1
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Viral DNA Extraction Spin Kit

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXVD1
Starting Volume : 200 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Viral RNA Extraction Spin Kit

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXVR1
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Viral DNA/RNA Extraction Spin Kit

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXDR1
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Genomic DNA Extraction Spin Kit v2

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXGD2
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Tissue Genomic DNA Extraction Spin Kit v2

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXTD2
Starting Volume : 50 mg			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore Bacterial DNA Extraction Spin Kit

No organic extraction or alcohol precipitation	IVD-CE	100 extractions	ABXBD1
Starting Volume : 200-1000 µl			
Hands-on Time : 55 min	Run Time: Pre-treatment + 80 min		

Bosphore Cultured Cell Genomic DNA Extraction Spin Kit

No organic extraction or alcohol precipitation		100 extractions	ABXCD1
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: Pre-treatment + 80 min		

Bosphore Total RNA Extraction Spin Kit

No organic extraction or alcohol precipitation		100 extractions	ABXTR1
Starting Volume : 400 µl			
Hands-on Time : 55 min	Run Time: 80 min		

Bosphore PCR Product Purification Spin Kit

No organic extraction or alcohol precipitation		100 extractions	ABPUR1
Starting Volume : Up to 200 µl	Run Time: 30 min		

Manual Magnetic Bead Nucleic Acid Extraction Stand & Kits

Magrev24 Manual Magnetic Bead Nucleic Acid Extraction Stand For 24 Samples

Magnetic bead technology	Up to 24 samples	IVD-CE	AEMB24
Starting Volume	: Up to 1500 µl		
Run Time	: 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Mini Base Extraction Stand For 2 Samples

Magnetic bead technology	For 2 samples	AEMMB2
Starting Volume	: Up to 1500 µl	

Magrev Mini Module Extraction Stand For 1 Sample

Magnetic bead technology	AEMMM1
Additional module for the base unit	

Magrev Nucleic Acid Extraction Versatile Kit

Magnetic bead technology	IVD-CE	96 extractions	AEMGV1
Starting Volume	: 500 µl (recommended)		
Run Time	: 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Viral DNA/RNA Extraction Kit

Magnetic bead technology	IVD-CE	96 extractions	AEMDR1
Starting Volume	: 500 µl (recommended)		
Run Time	: 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Whole Blood Genomic DNA Extraction Kit

Magnetic bead technology	IVD-CE	96 extractions	AEMGD1
Starting Volume	: 400 µl (recommended)		
Run Time	: 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Bacterial DNA Extraction Kit

Magnetic bead technology	IVD-CE	96 extractions	AEMBD1
Starting Volume	: 400 µl (recommended)		
Run Time	: Pre-treatment + 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Tissue Genomic DNA Extraction Kit

Magnetic bead technology	IVD-CE	96 extractions	AEMTD1
Starting Volume	: 20-150 mg (recommended)		
Run Time	: Pre-treatment + 55 min (for 24-sample full run)		
Hands-on Time	: 15 min		

Magrev Cultured Cell Genomic DNA Extraction Kit

Magnetic bead technology	96 extractions	AEMCD1
Starting Volume	: 400 µl (recommended)	
Run Time	: Pre-treatment + 55 min (for 24-sample full run)	
Hands-on Time	: 15 min	

Magrev Whole Blood RNA Extraction Kit

Magnetic bead technology	96 extractions	AEMWR1
Starting Volume	: 400 µl (recommended)	
Run Time	: 60 min (for 24-sample full run)	
Hands-on Time	: 15 min	

ANATOLIA GENEWORKS



Anatolia Geneworks is a biotechnology company that operates under ISO 9001, ISO 13485, and 98/79/EC Full Quality Assurance Systems. Anatolia Geneworks' main expertise is designing, developing and manufacturing Real-Time PCR kits, DNA/RNA extraction kits and robots. Unique products including more than 350 Real-Time PCR kits cover a wide range of applications for identifying, screening, detecting, quantitating and genotyping of pathogens, genetic disorders, GMO and species. Thanks to the certified R&D center and state of the art manufacturing facilities, perfectly designed and manufactured products meet the quality requirements of the most demanding customers and are being exported to more than 50 countries.

As one of the first few companies to launch IVD-CE marked SARS-CoV-2 diagnostic kit, Anatolia Geneworks demonstrated its fast-responding R&D. In addition to that, customer and demand-driven mindset along with dynamic and flexible production infrastructure have allowed Anatolia Geneworks to provide help for COVID-19 pandemic diagnosis for millions of people in more than 50 countries under these extremely difficult times.

With its IVD roots and manufacturing experience, Anatolia Geneworks creates turnkey solutions with instruments including automated nucleic acid extraction robots and Real-Time PCR detection systems with absolute dedication to performance and quality.



PL01_2021v3

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