



# RealCycler

Real-Time PCR products



I will go anywhere provided it is forward.

Dr. Livingstone

Products Portfolio

**PROGENIE**  
MOLECULAR



# RealCycler®

RealCycler®

Available formats

Validated qPCR instruments and systems

Validated nucleic acid extraction instruments and systems

BioVisor Pro-Q (support software)

Infectious meningoencephalitis

Respiratory tract infections

Sexually transmitted diseases

Congenital and perinatal infections

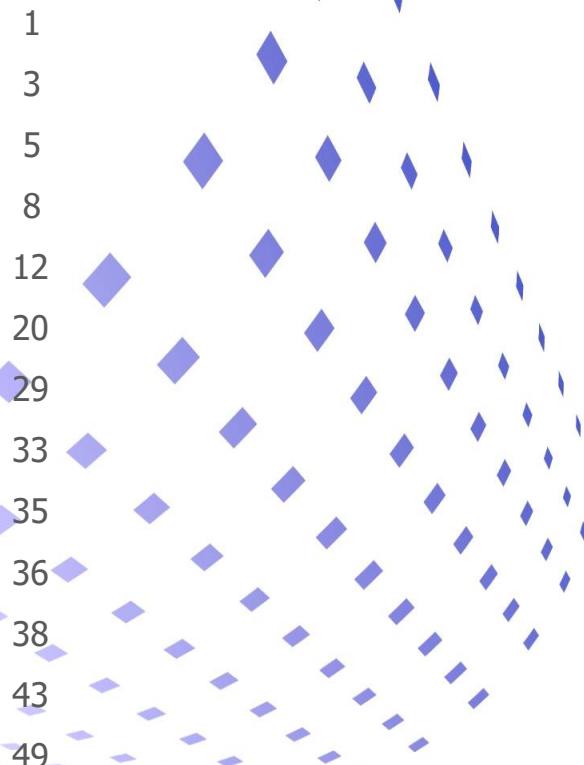
Gastrointestinal infections

Opportunistic and nosocomial infections

Systemic infections

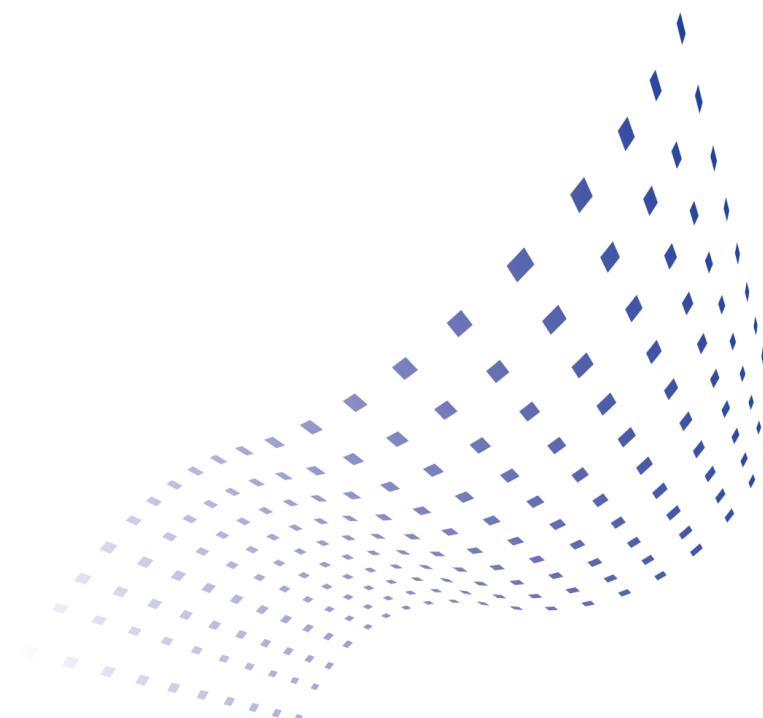
Bacterial resistances

Controls and standards for calibration curves



# Available formats

(same reagent in different presentations)



## AVAILABLE FORMATS

(same reagent in different presentations)

Monotest CFX96



Monotest ABI



Monotest Flash 20



Universal



Chic-Out



Exclusive for CFX96 (Bio-Rad) instrument.
Prealiquoted in specific tubes.
Ready to add DNA/RNA and amplify.
Ideal for laboratories with high workload looking to minimize hands-on time.
Number of tests: 32 tests (ref. <b>-CFX32</b> ) 96 tests (ref. <b>-CFX96</b> )

Instruments that use standard 0,2 ml PCR tubes.
Prealiquoted in 0,2 ml microtubes, ready to add DNA/RNA and amplify.
Ideal for laboratories with high workload looking to minimize hands-on time.
Number of tests: 32 tests (ref. <b>-ABI32</b> ) 96 tests (ref. <b>-ABI96</b> )

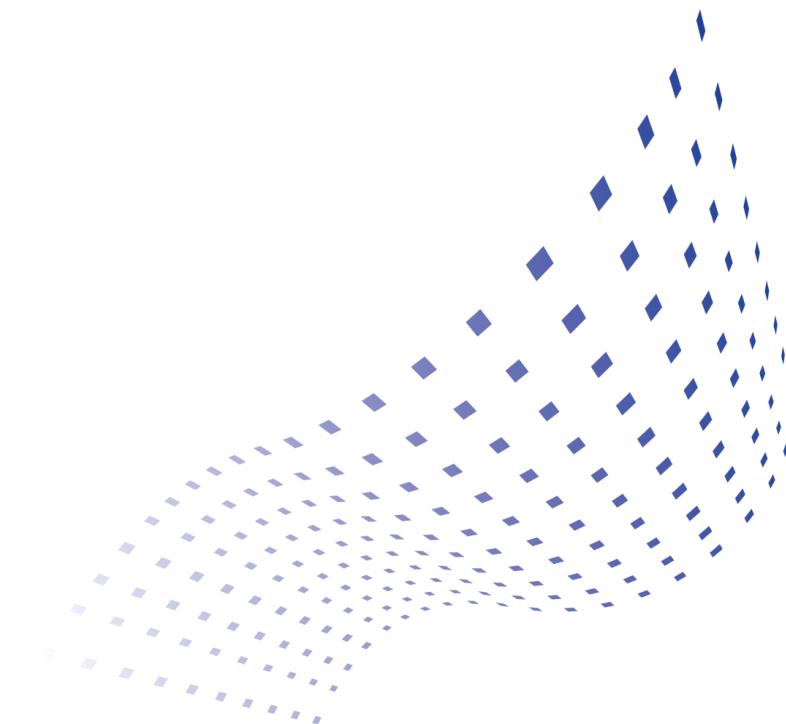
Exclusive for Flash 20 instrument
Prealiquoted in specific tubes.
Ready to add DNA/RNA and amplify.
Number of tests: 24 tests (ej. CORO)

Compatible with most real-time PCR instruments.
Ideal for laboratories with a high or very high workload in which the aim is to minimize the cost in terms of time of handling reagents.
Ideal for automated equipment.
Number of tests: 30 tests (ref. <b>-U</b> ) 60 tests (ref. <b>-G</b> ) 100 tests (ref. <b>-C</b> ) 1000 tests (ref. <b>-M</b> )

Compatible with most real-time PCR instruments.
Internal control CHIC (Competitive Heterologous Internal Control) supplied separately from the reaction mix to monitor the nucleic acids extraction.
Ideal for laboratories with a high or very high workload in which the aim is to minimize the cost in terms of time of handling reagents.

Number of tests: 30 tests (ref. <b>-UX</b> ) 60 tests (ref. <b>-GX</b> )
--------------------------------------------------------------------------------

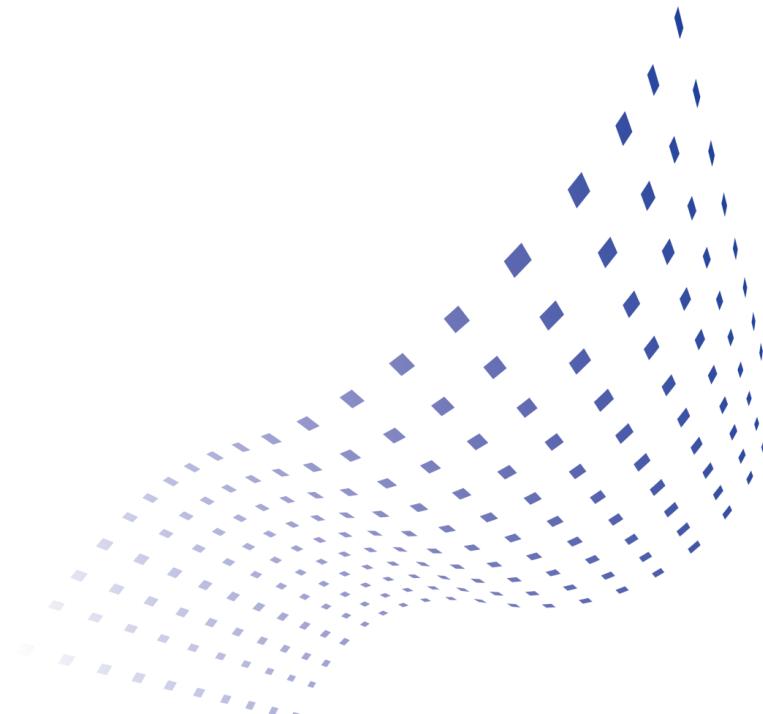
# Validated qPCR instruments and systems



## Validated qPCR instruments and systems

Andana® 1216 (Progenie molecular)	Flash20™ (Coyote Bioscience)	QuantStudio™ 5 (ThermoFisher Scientific)
		
CFX96 (Bio-Rad)	Mic qPCR Cycler (Bio Molecular Systems)	SLAN®-96P Real-Time PCR System® (Sansure)
		
ABI 7500 (Thermo Fisher Scientific)	AriaDx® (Agilent Technologies)	RotorGene Q (Qiagen)
		

## Validated nucleic acid extraction instruments and systems



Validated nucleic acid extraction instruments and systems

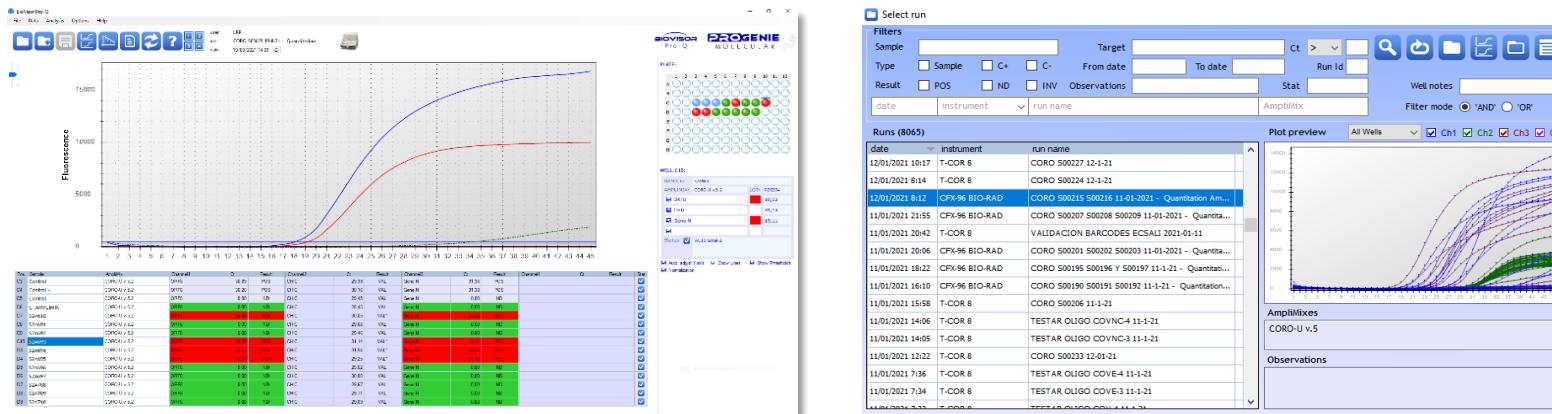
Maxwell® 16 Instrument (Promega)	Maxwell® RSC Instrument (Promega)	Maxwell® RSC 48 Instrument (Promega)
		
MagCore® Automated Nucleic Acid Extractor (RBCBioscience)		QIAcube (Qiagen)
		

Validated nucleic acid extraction instruments and systems

KingFisher™ Flex Purification System (Thermo Scientific™)	BioRobot® EZ1™ (Qiagen)
	
MagNA Pure. Roche Molecular Systems	NucliSENS® easyMAG®. bioMérieux
	

# BIOVISOR

## Pro-Q



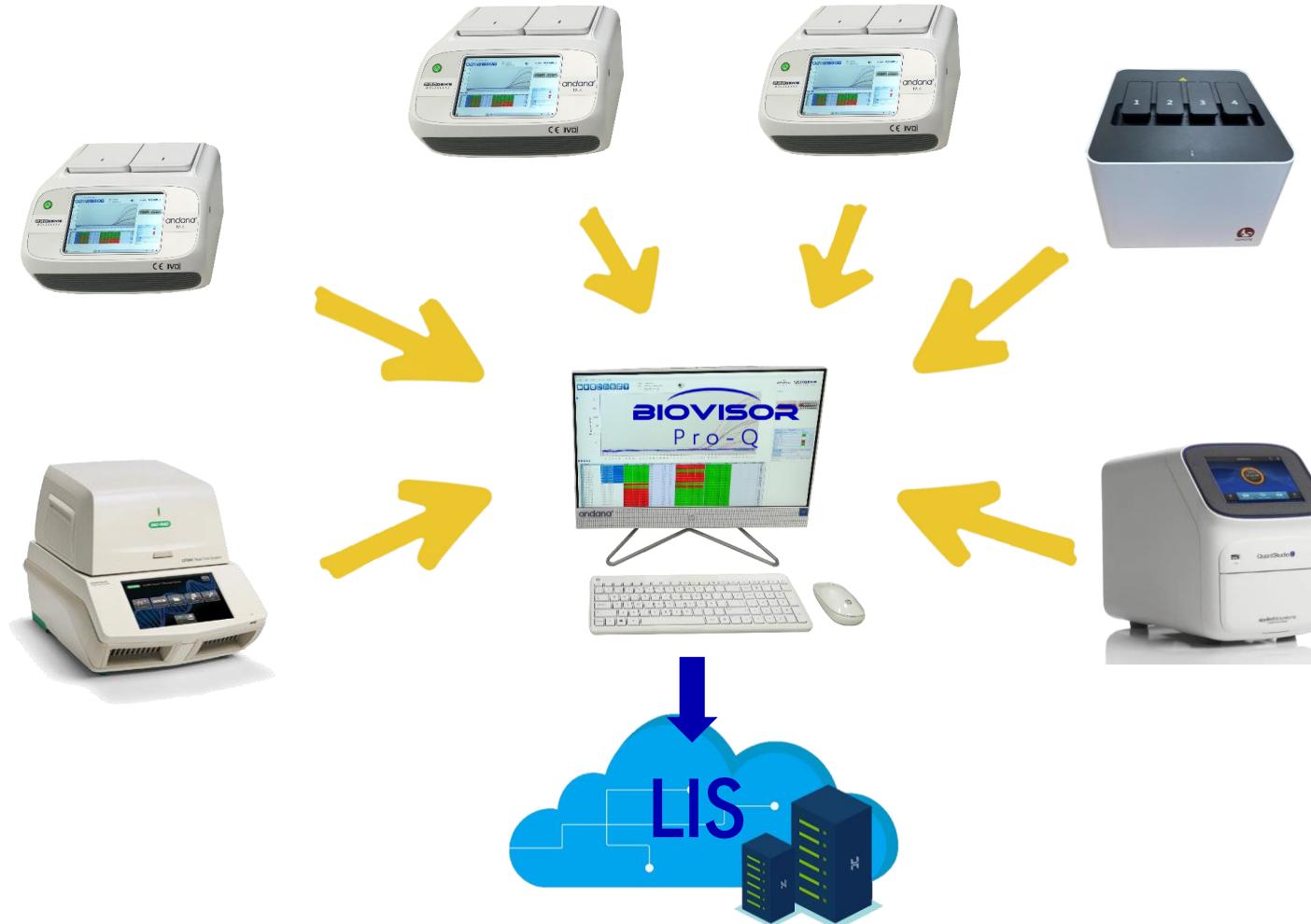
The **BioVisor® Pro-Q** software allows the automatic interpretation and prevalidation of the results obtained with the **RealCycler** products.

The **BioVisor® Pro-Q** imports the fluorescence data from the Real-time PCR instrument, it analyses it automatically and it issues a report with the results, or it exports them to a document in .csv or LIS format.

### Specifications:

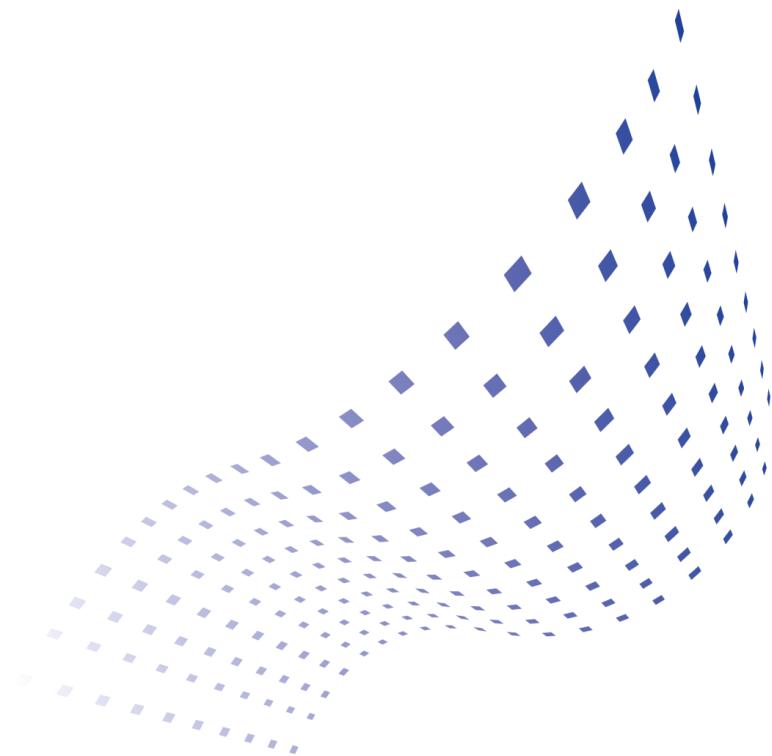
- |                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- CE-IVD marked.</li> <li>- Users and licenses management.</li> <li>- Management of all the runs from the different instruments in a single database.</li> <li>- Predetermined fluorescence thresholds for each reference.</li> <li>- Normalization of fluorescence values.</li> <li>- Validation of the internal control of the sample.</li> </ul> | <ul style="list-style-type: none"> <li>- Series validation depending on the controls result.</li> <li>- Monitoring of inhibitions.</li> <li>- Allows the simultaneous quantification of several pathogens.</li> <li>- Automatic calculation of the load of pathogen in the sample.</li> <li>- Generation of a report with the results.</li> <li>- Storage of runs, calibration curves and results.</li> </ul> | <ul style="list-style-type: none"> <li>- Connectivity with several instruments in a local area network and remotely.</li> <li>- Validated instruments: <ul style="list-style-type: none"> <li>- CFX96 (Bio-Rad)</li> <li>- QuantStudio (Thermo Fisher Scientific)</li> <li>- ABI7500 (Applied Biosystems, ThermoFisher Scientific)</li> <li>- MIC (Biomolecular Systems)</li> <li>- T-COR 8 (Cirrus Dx)</li> <li>- RotorGene (Qiagen)</li> <li>- SmartCycler (Cepheid)</li> <li>- SLAN-96P (SanSure Biotech)</li> </ul> </li> </ul> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Management of all PCR results on a single platform





## List of references



## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b>Cytomegalovirus<sup>2</sup></b> DNA detection	Monotest CFX	CMVH-CFX32	32
	Monotest ABI	CMVH-ABI32	32
	Monotest Flash 20	CMVH	24
	Universal	CMVH-U	30
		CMVH-G	60
	Chic-Out	CMVH-UX	30
		CMVH-GX	60
	Monotest CFX	ENTV-CFX32	32
<b>Enterovirus (EV)</b> RNA detection	Monotest ABI	ENTV-ABI32	32
	Monotest Flash 20	ENTV	24
	Universal	ENTV-U	30
		ENTV-G	60
	Chic-Out	ENTV-UX	30
		ENTV-GX	60
<b>Enterovirus (EV) + Herpes Simplex Virus (HSV-1 + HSV-2) + Varicella-Zoster Virus (VZV)</b> DNA+RNA detection	Monotest CFX	ENHEVA-CFX32	32
	Monotest ABI	ENHEVA-ABI32	32
	Monotest Flash 20	ENHEVA	24
	Universal	ENHEVA-U	30
		ENHEVA-G	60
	Chic-Out	ENHEVA-UX	30
		ENHEVA-GX	60

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b>Enterovirus (EV) + Parechovirus</b> RNA detection	Monotest CFX	EVPA-CFX32	32
	Monotest ABI	EVPA-ABI32	32
	Monotest Flash 20	EVPA	24
	Universal	EVPA-U	30
		EVPA-G	60
	Chic-Out	EVPA-UX	30
		EVPA-GX	60
<b>Enterovirus (EV) + Parechovirus + Mumps virus</b> RNA detection	Monotest CFX	EVPEPA-CFX32	32
	Monotest ABI	EVPEPA-ABI32	32
	Monotest Flash 20	EVPEPA	24
	Universal	EVPEPA-U	30
		EVPEPA-G	60
	Chic-Out	EVPEPA-UX	30
		EVPEPA-GX	60
<b>Enterovirus (EV) + Parechovirus + Mumps virus / Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2) + Varicella-Zoster Virus (VZV)</b> DNA+RNA detection	Monotest CFX	MENVIR-CFX32	16+16
	Monotest ABI	MENVIR-ABI32	16+16
	Monotest Flash 20	MENVIR	12+12
	Universal	MENVIR-U	15+15
		MENVIR-G	30+30
	Chic-Out	MENVIR-UX	15+15
		MENVIR-GX	30+30

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b>Epstein-Barr Virus (EBV)</b> DNA detection	Monotest CFX	E BAR-CFX32	32
	Monotest ABI	E BAR-ABI32	32
	Monotest Flash 20	E BAR	24
	Universal	E BAR-U	30
		E BAR-G	60
	Chic-Out	E BAR-UX	30
		E BAR-GX	60
	Monotest CFX	C MEB-CFX32	32
<b>Epstein-Barr Virus (EBV) + Cytomegalovirus (CMV)<sup>1</sup></b> DNA detection	Monotest ABI	C MEB-ABI32	32
	Monotest Flash 20	C MEB	24
	Universal	C MEB-U	30
		C MEB-G	60
	Chic-Out	C MEB-UX	30
		C MEB-GX	60
	Monotest CFX	E B CMVI-CFX32	32
	Monotest ABI	E B CMVI-ABI32	32
<b>Epstein-Barr Virus (EBV) + Cytomegalovirus (CMV) + Herpesvirus type 6 (HHV-6)<sup>1</sup></b> DNA detection	Monotest Flash 20	E B CMVI	24
	Universal	E B CMVI-U	30
		E B CMVI-G	60
	Chic-Out	E B CMVI-UX	30
		E B CMVI-GX	60

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b><i>Escherichia coli + Streptococcus agalactiae + Listeria monocytogenes</i></b> DNA detection	Monotest CFX	ECSALI-CFX32	32
	Monotest ABI	ECSALI-ABI32	32
	Monotest Flash 20	ECSALI	24
	Universal	ECSALI-U	30
		ECSALI-G	60
	Chic-Out	ECSALI-UX	30
		ECSALI-GX	60
<b><i>Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2)</i></b> DNA detection	Monotest CFX	HSTV-CFX32	32
	Monotest ABI	HSTV-ABI32	32
	Monotest Flash 20	HSTV	24
	Universal	HSTV-U	30
		HSTV-G	60
	Chic-Out	HSTV -UX	30
		HSTV-GX	60
<b><i>Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2) + Varicella-Zoster Virus (VZV)</i></b> DNA detection	Monotest CFX	HSTVVA-CFX32	32
	Monotest ABI	HSTVVA-ABI32	32
	Monotest Flash 20	HSTVVA	24
	Universal	HSTVVA-U	30
		HSTVVA-G	60
	Chic-Out	HSTVVA-UX	30
		HSTVVA-GX	60

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b>Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2) + Varicella-Zoster Virus (VZV) / Epstein-Barr Virus (EBV) + Cytomegalovirus (CMV) + Herpesvirus type 6 (HHV-6)<sup>1</sup></b> DNA detection	Monotest CFX	HERPLX-CFX32	16+16
	Monotest ABI	HERPLX-ABI32	16+16
	Monotest Flash 20	HERPLX	12+12
	Universal	HERPLX-U	15+15
		HERPLX-G	30+30
	Chic-Out	HERPLX-UX	15+15
		HERPLX-GX	30+30
	Monotest CFX	HHVI-CFX32	32
<b>Herpesvirus type 6 (HHV-6)</b> DNA detection	Monotest ABI	HHVI-ABI32	32
	Monotest Flash 20	HHVI	24
	Universal	HHVI-U	30
		HHVI-G	60
	Chic-Out	HHVI-UX	30
		HHVI-GX	60
<b>Herpesvirus type 6 (HHV-6) + Herpesvirus type 7 (HHV-7) + Herpesvirus type 8 (HHV-8)</b> DNA detection	Monotest CFX	HSV678-CFX32	32
	Monotest ABI	HSV678-ABI32	32
	Monotest Flash 20	HSV678	24
	Universal	HSV678-U	30
		HSV678-G	60
	Chic-Out	HSV678-UX	30
		HSV678-GX	60

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b><i>Listeria monocytogenes</i></b> DNA detection	Monotest CFX	LIST-CFX32	32
	Monotest ABI	LIST-ABI32	32
	Monotest Flash 20	LIST	24
	Universal	LIST-U	30
		LIST-G	60
	Chic-Out	LIST-UX	30
		LIST -GX	60
<b>Lymphocytic Choriomeningitis Virus (LCMV)</b> RNA detection	Monotest CFX	LCMV-CFX32	32
	Monotest ABI	LCMV-ABI32	32
	Monotest Flash 20	LCMV	24
	Universal	LCMV-U	30
		LCMV-G	60
	Chic-Out	LCMV-UX	30
		LCMV-GX	60
<b><i>Neisseria meningitidis</i> + <i>Streptococcus pneumoniae</i></b> DNA detection	Monotest CFX	MENE-CFX32	32
	Monotest ABI	MENE-ABI32	32
	Monotest Flash 20	MENE	24
	Universal	MENE-U	30
		MENE-G	60
	Chic-Out	MENE-UX	30
		MENE-GX	60

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b><i>Neisseria meningitidis + Streptococcus pneumoniae + Haemophilus influenzae</i></b> DNA detection	Monotest CFX	MENEHI-CFX32	32
	Monotest ABI	MENEHI-ABI32	32
	Monotest Flash 20	MENEHI	24
	Universal	MENEHI-U	30
		MENEHI-G	60
	Chic-Out	MENEHI-UX	30
		MENEHI-GX	60
<b><i>Neisseria meningitidis + Streptococcus pneumoniae + Listeria monocytogenes</i></b> DNA detection	Monotest CFX	MENELI-CFX32	32
	Monotest ABI	MENELI-ABI32	32
	Monotest Flash 20	MENELI	24
	Universal	MENELI-U	30
		MENELI-G	60
	Chic-Out	MENELI-UX	30
		MENELI-GX	60
<b><i>Neisseria meningitidis + Streptococcus pneumoniae + Listeria monocytogenes / Enterovirus (EV) + Herpes Simplex Virus (HSV-1 + HSV-2) + Varicella-Zoster Virus (VZV)</i></b> DNA+RNA detection	Monotest CFX	MEBAVI-CFX32	16+16
	Monotest ABI	MEBAVI-ABI32	16+16
	Monotest Flash 20	MEBAVI	12+12
	Universal	MEBAVI-U	15+15
		MEBAVI-G	30+30
	Chic-Out	MEBAVI-UX	15+15
		MEBAVI-GX	30+30

## Infectious meningoencephalitis

Application	Format	Ref.	Tests
<b><i>Streptococcus agalactiae</i></b> DNA detection	Monotest CFX	SAGA-CFX32	32
	Monotest ABI	SAGA-ABI32	32
	Monotest Flash 20	SAGA	24
	Universal	SAGA-U	30
		SAGA-G	60
	Chic-Out	SAGA-UX	30
		SAGA-GX	60
<b>Toscana virus</b> RNA detection	Monotest CFX	TOSC-CFX32	32
	Monotest ABI	TOSC-ABI32	32
	Monotest Flash 20	TOSC	24
	Universal	TOSC-U	30
		TOSC-G	60
	Chic-Out	TOSC-UX	30
		TOSC-GX	60
<b>Varicella-Zoster Virus (VZV)</b> DNA detection	Monotest CFX	VARI-CFX32	32
	Monotest ABI	VARI-ABI32	32
	Monotest Flash 20	VARI	24
	Universal	VARI-U	30
		VARI-G	60
	Chic-Out	VARI-UX	30
		VARI-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b>Adenovirus (ADV)</b> DNA detection	Monotest CFX	ADNV-CFX32	32
	Monotest ABI	ADNV-ABI32	32
	Monotest Flash 20	ADNV	24
	Universal	ADNV-U	30
		ADNV-G	60
	Chic-Out	ADNV-UX	30
		ADNV-GX	60
<b>Aspergillus fumigatus</b> DNA detection	Monotest CFX	FUMI-CFX32	32
	Monotest ABI	FUMI-ABI32	32
	Monotest Flash 20	FUMI	24
	Universal	FUMI-U	30
		FUMI-G	60
	Chic-Out	FUMI-UX	30
		FUMI-GX	60
<b>Bocavirus (HBoV) + Adenovirus (ADV)</b> DNA detection	Monotest CFX	BOAD-CFX32	32
	Monotest ABI	BOAD-ABI32	32
	Monotest Flash 20	BOAD	24
	Universal	BOAD-U	30
		BOAD-G	60
	Chic-Out	BOAD-UX	30
		BOAD-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b><i>Bordetella holmesii</i> + <i>Bordetella parapertussis</i> + <i>Bordetella pertussis</i></b> DNA detection	Monotest CFX	BHOLPP-CFX32	32
	Monotest ABI	BHOLPP-ABI32	32
	Monotest Flash 20	BHOLPP	24
	Universal	BHOLPP-U	30
		BHOLPP-G	60
	Chic-Out	BHOLPP-UX	30
		BHOLPP-GX	60
<b><i>Bordetella pertussis</i> + <i>Bordetella parapertussis</i></b> DNA detection	Monotest CFX	BORD-CFX32	32
	Monotest ABI	BORD-ABI32	32
	Monotest Flash 20	BORD	24
	Universal	BORD-U	30
		BORD-G	60
	Chic-Out	BORD-UX	30
		BORD-GX	60
<b><i>Candida albicans</i> + <i>Candida parapsilosis</i> + <i>Candida glabrata</i></b> DNA detection	Monotest CFX	ALPAGL-CFX32	32
	Monotest ABI	ALPAGL-ABI32	32
	Monotest Flash 20	ALPAGL	24
	Universal	ALPAGL-U	30
		ALPAGL-G	60
	Chic-Out	ALPAGL-UX	30
		ALPAGL-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b>Coronavirus SARS-CoV-2 (ORF8 + E gene)</b> FAM+ATTO647N RNA detection	Monotest CFX	CORO-CFX32 v.5	32
		CORO-CFX96 v.5	96
	Monotest ABI	CORO-ABI32 v.5	32
		CORO-ABI96 v.5	96
	Monotest Flash 20	CORO v.5	24
	Universal	CORO-U v.5	30
		CORO-G v.5	60
	Chic-Out	CORO-UX v.5	30
		CORO-GX v.5	60
<b>Coronavirus SARS-CoV-2 (ORF8 + N gene)</b> FAM+TxR RNA detection	Monotest CFX	CORO-CFX32 v.5.2	32
		CORO-CFX96 v.5.2	96
	Monotest ABI	CORO-ABI32 v.5.2	32
		CORO-ABI96 v.5.2	96
	Monotest Flash 20	CORO v.5.2	24
	Universal	CORO-U v.5.2	30
		CORO-G v.5.2	60
	Chic-Out	CORO-UX v.5.2	30
		CORO-GX v.5.2	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b>Coronavirus SARS-CoV-2 (ORF8 + E gene)</b> FAM+FAM RNA detection	Monotest CFX	CORO-CFX32 v.5.3	32
		CORO-CFX96 v.5.3	96
	Monotest ABI	CORO-ABI32 v.5.3	32
		CORO-ABI96 v.5.3	96
	Monotest Flash 20	CORO v.5.3	24
	Universal	CORO-U v.5.3	30
		CORO-G v.5.3	60
	Chic-Out	CORO -UX v.5.3	30
		CORO-GX v.5.3	60
<b>Coronavirus SARS-CoV-2 + Flu B + Flu A + Respiratory Syncytial Virus (RSV)</b> RNA detection	Monotest CFX	COROFLUR-CFX32	32
		COROFLUR-CFX96	96
	Monotest ABI	COROFLUR-ABI32	32
		COROFLUR-ABI96	96
	Universal	COROFLUR-U	30
		COROFLUR-G	60
		COROFLUR-C	100
		COROFLUR-M	1000
	Chic-Out	COROFLUR-UX	30
		COROFLUR-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b><i>Coxiella burnetii</i></b> DNA detection	Monotest CFX	COXI-CFX32	32
	Monotest ABI	COXI-ABI32	32
	Monotest Flash 20	COXI	24
	Universal	COXI-U	30
		COXI-G	60
	Chic-Out	COXI-UX	30
		COXI-GX	60
<b>Flu A + Flu B</b> RNA detection	Monotest CFX	GRIP-CFX32	32
	Monotest ABI	GRIP-ABI32	32
	Monotest Flash 20	GRIP	24
	Universal	GRIP-U	30
		GRIP-G	60
	Chic-Out	GRIP-UX	30
		GRIP-GX	60
<b>Flu A + Flu B / Flu A H1N1</b> RNA detection	Monotest CFX	GRHI-CFX32	16+16
	Monotest ABI	GRHI-ABI32	16+16
	Monotest Flash 20	GRHI	12+12
	Universal	GRHI-U	15+15
		GRHI-G	30+30
	Chic-Out	GRHI-UX	15+15
		GRHI-GX	30+30

## Respiratory tract infections

Application	Format	Ref.	Tests
<b>Flu A + Flu B + Respiratory Syncytial Virus (RSV)</b> RNA detection	Monotest CFX	FLURSV-CFX32	32
	Monotest ABI	FLURSV-ABI32	32
	Monotest Flash 20	FLURSV	24
	Universal	FLURSV-U	30
		FLURSV-G	60
	Chic-Out	FLURSV-UX	30
		FLURSV-GX	60
	Monotest CFX	FLUS-CFX32	32
<b>Seasonal Flu A (H1) + Seasonal Flu A (H3)</b> RNA detection	Monotest ABI	FLUS-ABI32	32
	Monotest Flash 20	FLUS	24
	Universal	FLUS-U	30
		FLUS-G	60
	Chic-Out	FLUS-UX	30
		FLUS-GX	60
<b>Legionella pneumophila</b> DNA detection	Monotest CFX	LEGI-CFX32	32
	Monotest ABI	LEGI-ABI32	32
	Monotest Flash 20	LEGI	24
	Universal	LEGI-U	30
		LEGI-G	60
	Chic-Out	LEGI-UX	30
		LEGI-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b><i>Mycoplasma pneumoniae + Chlamydophila pneumoniae</i><sup>1</sup></b> DNA detection	Monotest CFX	MYCH-CFX32	32
	Monotest ABI	MYCH-ABI32	32
	Monotest Flash 20	MYCH	24
	Universal	MYCH-U	30
		MYCH-G	60
	Chic-Out	MYCH-UX	30
		MYCH-GX	60
	Monotest CFX	MYCHLE-CFX32	32
	Monotest ABI	MYCHLE-ABI32	32
	Monotest Flash 20	MYCHLE	24
<b><i>Mycoplasma pneumoniae + Chlamydophila pneumoniae + Legionella spp.</i><sup>1</sup></b> DNA detection	Universal	MYCHLE-U	30
		MYCHLE-G	60
	Chic-Out	MYCHLE-UX	30
		MYCHLE-GX	60
	Monotest CFX	MTBC-CFX32	32
	Monotest ABI	MTBC-ABI32	32
	Monotest Flash 20	MTBC	24
	Universal	MTBC-U	30
		MTBC-G	60
	Chic-Out	MTBC-UX	30
		MTBC-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b><i>Pneumocystis jirovecii</i></b> DNA detection	Monotest CFX	PJIR-CFX32	32
	Monotest ABI	PJIR-ABI32	32
	Monotest Flash 20	PJIR	24
	Universal	PJIR-U	30
		PJIR-G	60
	Chic-Out	PJIR-UX	30
		PJIR-GX	60
<b><i>Pseudomonas aeruginosa</i></b> DNA detection	Monotest CFX	PAER-CFX32	32
	Monotest ABI	PAER-ABI32	32
	Monotest Flash 20	PAER	24
	Universal	PAER-U	30
		PAER-G	60
	Chic-Out	PAER-UX	30
		PAER-GX	60
<b><i>Pseudomonas aeruginosa + Acinetobacter baumannii + Staphylococcus aureus</i></b> DNA detection	Monotest CFX	PACISA-CFX32	32
	Monotest ABI	PACISA-ABI32	32
	Monotest Flash 20	PACISA	24
	Universal	PACISA-U	30
		PACISA-G	60
	Chic-Out	PACISA-UX	30
		PACISA-GX	60

## Respiratory tract infections

Application	Format	Ref.	Tests
<b><i>Pseudomonas aeruginosa + Acinetobacter baumannii-Stenotrophomonas maltophilia + Staphylococcus aureus</i></b> DNA detection	Monotest CFX	PAMASA-CFX32	32
	Monotest ABI	PAMASA-ABI32	32
	Monotest Flash 20	PAMASA	24
	Universal	PAMASA-U	30
		PAMASA-G	60
	Chic-Out	PAMASA-UX	30
		PAMASA-GX	60
<b><i>Streptococcus agalactiae</i></b> DNA detection	Monotest CFX	SAGA-CFX32	32
	Monotest ABI	SAGA-ABI32	32
	Monotest Flash 20	SAGA	24
	Universal	SAGA-U	30
		SAGA-G	60
	Chic-Out	SAGA-UX	30
		SAGA-GX	60
<b><i>Streptococcus pneumoniae</i></b> DNA detection	Monotest CFX	NEUM-CFX32	32
	Monotest ABI	NEUM-ABI32	32
	Monotest Flash 20	NEUM	24
	Universal	NEUM-U	30
		NEUM-G	60
	Chic-Out	NEUM-UX	30
		NEUM-GX	60

## Sexually transmitted diseases

Application	Format	Ref.	Tests
<b><i>Candida albicans</i> + <i>Candida parapsilosis</i> + <i>Candida glabrata</i></b> DNA detection	Monotest CFX	ALPAGL-CFX32	32
	Monotest ABI	ALPAGL-ABI32	32
	Monotest Flash 20	ALPAGL	24
	Universal	ALPAGL-U	30
		ALPAGL-G	60
	Chic-Out	ALPAGL-UX	30
		ALPAGL-GX	60
	Monotest CFX	CAND-CFX32	32
<b><i>Candida</i> sp.</b> DNA detection	Monotest ABI	CAND-ABI32	32
	Monotest Flash 20	CAND	24
	Universal	CAND-U	30
		CAND-G	60
	Chic-Out	CAND-UX	30
		CAND-GX	60
<b><i>Candida</i> sp. + <i>Trichomonas vaginalis</i> + <i>Gardnerella vaginalis</i></b> DNA detection	Monotest CFX	CSTVGV-CFX32	32
	Monotest ABI	CSTVGV-ABI32	32
	Monotest Flash 20	CSTVGV	24
	Universal	CSTVGV-U	30
		CSTVGV-G	60
	Chic-Out	CSTVGV-UX	30
		CSTVGV-GX	60

## Sexually transmitted diseases

Application	Format	Ref.	Tests
<b><i>Chlamydia trachomatis</i> L serovar<sup>2</sup></b> DNA detection	Monotest CFX	CHSL-CFX32	32
	Monotest ABI	CHSL-ABI32	32
	Monotest Flash 20	CHSL	24
	Universal	CHSL-U	30
		CHSL-G	60
		CHSL-UX	30
	Chic-Out	CHSL-GX	60
<b>Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2)</b> DNA detection	Monotest CFX	HSTV-CFX32	32
	Monotest ABI	HSTV-ABI32	32
	Monotest Flash 20	HSTV	24
	Universal	HSTV-U	30
		HSTV-G	60
	Chic-Out	HSTV-UX	30
		HSTV-GX	60
<b><i>Mycoplasma genitalium</i></b> DNA detection	Monotest CFX	MYGE-CFX32	32
	Monotest ABI	MYGE-ABI32	32
	Monotest Flash 20	MYGE	24
	Universal	MYGE-U	30
		MYGE-G	60
	Chic-Out	MYGE-UX	30
		MYGE-GX	60

## Sexually transmitted diseases

Application	Format	Ref.	Tests
<b><i>Mycoplasma genitalium + Trichomonas vaginalis + Chlamydia trachomatis L serovar<sup>1</sup></i></b> DNA detection	Monotest CFX	MGTVCL-CFX32	32
	Monotest ABI	MGTVCL-ABI32	32
	Monotest Flash 20	MGTVCL	24
	Universal	MGTVCL-U	30
		MGTVCL-G	60
	Chic-Out	MGTVCL-UX	30
		MGTVCL-G	60
	Monotest CFX	MGTVUS-CFX32	32
<b><i>Mycoplasma genitalium + Trichomonas vaginalis + Ureaplasma urealyticum-Ureaplasma parvum</i></b> DNA detection	Monotest ABI	MGTVUS-ABI32	32
	Monotest Flash 20	MGTVUS	24
	Universal	MGTVUS-U	30
		MGTVUS-G	60
	Chic-Out	MGTVUS-UX	30
		MGTVUS-GX	60
<b><i>Mycoplasma hominis + Ureaplasma parvum / Mycoplasma genitalium + Trichomonas vaginalis + Ureaplasma urealyticum</i></b> DNA detection	Monotest CFX	GENI-CFX32	16+16
	Monotest ABI	GENI-ABI32	16+16
	Monotest Flash 20	GENI	12+12
	Universal	GENI-U	15+15
		GENI-G	30+30
	Chic-Out	GENI-UX	15+15
		GENI-GX	30+30

## Sexually transmitted diseases

Application	Format	Ref.	Tests
<b><i>Neisseria gonorrhoeae + Mycoplasma genitalium + Chlamydia trachomatis</i><sup>1</sup></b> DNA detection	Monotest CFX	NGMGCL-CFX32	32
	Monotest ABI	NGMGCL-ABI32	32
	Monotest Flash 20	NGMGCL	24
	Universal	NGMGCL-U	30
		NGMGCL-G	60
	Chic-Out	NGMGCL-UX	30
		NGMGCL-GX	60
	Monotest CFX	TPHD-CFX32	32
	Monotest ABI	TPHD-ABI32	32
<b><i>Treponema pallidum + Haemophilus ducreyi</i></b> DNA detection	Monotest Flash 20	TPHD	24
	Universal	TPHD-U	30
		TPHD-G	60
	Chic-Out	TPHD-UX	30
		TPHD-GX	60
	Monotest CFX	ULCGEN-CFX32	32
	Monotest ABI	ULCGEN-ABI32	32
	Monotest Flash 20	ULCGEN	24
	Universal	ULCGEN-U	30
		ULCGEN-G	60
	Chic-Out	ULCGEN-UX	30
		ULCGEN-GX	60

## Sexually transmitted diseases

Application	Format	Ref.	Tests
<b>Treponema pallidum + Haemophilus ducreyi / Chlamydia trachomatis L serovar<sup>2</sup></b> DNA detection	Monotest CFX	THLV-CFX32	16+16
	Monotest ABI	THLV-ABI32	16+16
	Monotest Flash 20	THLV	12+12
	Universal	THLV-U	15+15
		THLV-G	30+30
	Chic-Out	THLV-UX	15+15
		THLV-GX	30+30

## Congenital and perinatal infections

Application	Format	Ref.	Tests
<b>Cytomegalovirus<sup>2</sup></b> DNA detection	Monotest CFX	CMVH-CFX32	32
	Monotest ABI	CMVH-ABI32	32
	Monotest Flash 20	CMVH	24
	Universal	CMVH-U	30
		CMVH-G	60
	Chic-Out	CMVH-UX	30
		CMVH-GX	60
<b>Herpesvirus type 1 (HSV-1) + Herpesvirus type 2 (HSV-2)</b> DNA detection	Monotest CFX	HSTV-CFX32	32
	Monotest ABI	HSTV-ABI32	32
	Monotest Flash 20	HSTV	24
	Universal	HSTV-U	30
		HSTV-G	60
	Chic-Out	HSTV-UX	30
		HSTV-GX	60

<b><i>Plasmodium</i> sp.</b> DNA detection	Monotest CFX	PLAS-CFX32	32
	Monotest ABI	PLAS-ABI32	32
	Monotest Flash 20	PLAS	24
	Universal	PLAS-U	30
		PLAS-G	60
	Chic-Out	PLAS-UX	30
		PLAS-GX	60
<b><i>Toxoplasma gondii</i><sup>2</sup></b> DNA detection	Monotest CFX	TGON-CFX32	32
	Monotest ABI	TGON-ABI32	32
	Monotest Flash 20	TGON	24
	Universal	TGON-U	30
		TGON-G	60
	Chic-Out	TGON-UX	30
		TGON-GX	60
<b><i>Trypanosoma cruzi</i></b> DNA detection	Monotest CFX	CHAG-CFX32	32
	Monotest ABI	CHAG-ABI32	32
	Monotest Flash 20	CHAG	24
	Universal	CHAG-U	30
		CHAG-G	60
	Chic-Out	CHAG-UX	30
		CHAG-GX	60

## Gastrointestinal infections

Application	Format	Ref.	Tests
<b>Clostridium difficile toxin B (TcdB) and binary toxin (CDT)</b> DNA detection	Monotest CFX	CDIF-CFX32	32
	Monotest ABI	CDIF-ABI32	32
	Monotest Flash 20	CDIF	24
	Universal	CDIF-U	30
		CDIF-G	60
	Chic-Out	CDIF-UX	30
		CDIF-GX	60
<b>Mumps virus</b> RNA detection	Monotest CFX	PAPE-CFX32	32
	Monotest ABI	PAPE-ABI32	32
	Monotest Flash 20	PAPE	24
	Universal	PAPE-U	30
		PAPE-G	60
	Chic-Out	PAPE-UX	30
		PAPE-GX	60
<b>Salmonella sp.</b> DNA detection	Monotest CFX	SALM-CFX32	32
	Monotest ABI	SALM-ABI32	32
	Monotest Flash 20	SALM	24
	Universal	SALM-U	30
		SALM-G	60
	Chic-Out	SALM-UX	30
		SALM-GX	60

## Opportunistic and nosocomial infections

Application	Format	Ref.	Tests
<b><i>Candida auris</i></b> DNA detection	Monotest CFX	AURI-CFX32	32
	Monotest ABI	AURI-ABI32	32
	Monotest Flash 20	AURI	24
	Universal	AURI-U	30
		AURI-G	60
	Chic-Out	AURI-UX	30
		AURI-GX	60
<b>JC Polyomavirus (JCV) + BK Polyomavirus (BKV)</b> DNA detection	Monotest CFX	POLI-CFX32	32
	Monotest ABI	POLI-ABI32	32
	Monotest Flash 20	POLI	24
	Universal	POLI-U	30
		POLI-G	60
	Chic-Out	POLI-UX	30
		POLI-GX	60
<b><i>Pseudomonas aeruginosa</i></b> DNA detection	Monotest CFX	PAER-CFX32	32
	Monotest ABI	PAER-ABI32	32
	Monotest Flash 20	PAER	24
	Universal	PAER-U	30
		PAER-G	60
	Chic-Out	PAER-UX	30
		PAER-GX	60

## Opportunistic and nosocomial infections

Application	Format	Ref.	Tests
<b><i>Pseudomonas aeruginosa + Acinetobacter baumannii + Staphylococcus aureus</i></b> DNA detection	Monotest CFX	PACISA-CFX32	32
	Monotest ABI	PACISA-ABI32	32
	Monotest Flash 20	PACISA	24
	Universal	PACISA-U	30
		PACISA-G	60
	Chic-Out	PACISA-UX	30
		PACISA-GX	60
	Monotest CFX	PAMASA-CFX32	32
<b><i>Pseudomonas aeruginosa + Acinetobacter baumannii-Stenotrophomonas maltophilia + Staphylococcus aureus</i></b> DNA detection	Monotest ABI	PAMASA-ABI32	32
	Monotest Flash 20	PAMASA	24
	Universal	PAMASA-U	30
		PAMASA-G	60
	Chic-Out	PAMASA-UX	30
		PAMASA-GX	60
	Monotest CFX	PAENSA-CFX32	32
	Monotest ABI	PAENSA-ABI32	32
<b><i>Pseudomonas aeruginosa + Enterobacteriaceae + Staphylococcus aureus</i></b> DNA detection	Monotest Flash 20	PAENSA	24
	Universal	PAENSA-U	30
		PAENSA-G	60
	Chic-Out	PAENSA-UX	30
		PAENSA-GX	60

## Opportunistic and nosocomial infections

Application	Format	Ref.	Tests
<b>Toxoplasma gondii</b> <sup>2</sup> DNA detection	Monotest CFX	TGON-CFX32	32
	Monotest ABI	TGON-ABI32	32
	Monotest Flash 20	TGON	24
	Universal	TGON-U	30
		TGON-G	60
	Chic-Out	TGON-UX	30
		TGON-GX	60

## Systemic infections

Application	Format	Ref.	Tests
<b>Bartonella</b> sp.+ <b>Bartonella henselae</b> DNA detection	Monotest CFX	BART-CFX32	32
	Monotest ABI	BART-ABI32	32
	Monotest Flash 20	BART	24
	Universal	BART-U	30
		BART-G	60
	Chic-Out	BART-UX	30
		BART-GX	60
<b>Borrelia burgdorferi</b> DNA detection	Monotest CFX	BBUR-CFX32	32
	Monotest ABI	BBUR-ABI32	32
	Monotest Flash 20	BBUR	24
	Universal	BBUR-U	30
		BBUR-G	60
	Chic-Out	BBUR-UX	30
		BBUR-GX	60

## Systemic infections

Application	Format	Ref.	Tests
<b>Ebola Zaire virus<sup>2</sup></b> RNA detection	Monotest CFX	EBOL-CFX32	32
	Monotest ABI	EBOL-ABI32	32
	Monotest Flash 20	EBOL	24
	Universal	EBOL-U	30
		EBOL-G	60
	Chic-Out	EBOL-UX	30
		EBOL-GX	60
	Monotest CFX	HEPB-CFX32	32
<b>Hepatitis B Virus (HBV)<sup>2</sup></b> DNA detection		HEPB-CFX96	96
Monotest ABI	HEPB-ABI32	32	
	HEPB-ABI96	96	
Monotest Flash 20	HEPB	24	
Universal	HEPB-U	60	
<b>Hepatitis C Virus (HCV)<sup>2</sup></b> RNA detection	Monotest CFX	HEPC-CFX32	32
		HEPC-CFX96	96
	Monotest ABI	HEPC-ABI32	32
		HEPC-ABI96	96
	Monotest Flash 20	HEPC	24
	Universal	HEPC-U	60

## Systemic infections

Application	Format	Ref.	Tests
<b><i>Kingella kingae</i></b> DNA detection	Monotest CFX	KING-CFX32	32
	Monotest ABI	KING-ABI32	32
	Monotest Flash 20	KING	24
	Universal	KING-U	30
		KING-G	60
	Chic-Out	KING-UX	30
		KING-GX	60
	Monotest CFX	DONO-CFX32	32
<b><i>Leishmania donovani</i> complex</b> DNA detection	Monotest ABI	DONO-ABI32	32
	Monotest Flash 20	DONO	24
	Universal	DONO-U	30
		DONO-G	60
	Chic-Out	DONO-UX	30
		DONO-GX	60
	Monotest CFX	SARA-CFX32	32
	Monotest ABI	SARA-ABI32	32
<b>Measles virus</b> RNA detection	Monotest Flash 20	SARA	24
	Universal	SARA-U	30
		SARA-G	60
	Chic-Out	SARA-UX	30
		SARA-GX	60

## Systemic infections

Application	Format	Ref.	Tests
<b>Monkeypox virus</b> DNA detection	Monotest CFX	MONK-CFX32	32
	Monotest ABI	MONK-ABI32	32
	Monotest Flash 20	MONK	24
	Universal	MONK-U	30
		MONK-G	60
	Chic-Out	MONK-UX	30
		MONK-GX	60
<b>Parvovirus B19</b> DNA detection	Monotest CFX	PARV-CFX32	32
	Monotest ABI	PARV-ABI32	32
	Monotest Flash 20	PARV	24
	Universal	PARV-U	30
		PARV-G	60
	Chic-Out	PARV-UX	30
		PARV-GX	60
<b>Plasmodium sp.</b> DNA detection	Monotest CFX	PLAS-CFX32	32
	Monotest ABI	PLAS-ABI32	32
	Monotest Flash 20	PLAS	24
	Universal	PLAS-U	30
		PLAS-G	60
	Chic-Out	PLAS-UX	30
		PLAS-GX	60

## Systemic infections

Application	Format	Ref.	Tests
<b><i>Tropheryma whipplei</i></b> DNA detection	Monotest CFX	TRWH-CFX32	32
	Monotest ABI	TRWH-ABI32	32
	Monotest Flash 20	TRWH	24
	Universal	TRWH-U	30
		TRWH-G	60
	Chic-Out	TRWH-UX	30
		TRWH-GX	60
	Monotest CFX	CHAG-CFX32	32
<b><i>Trypanosoma cruzi</i></b> DNA detection	Monotest ABI	CHAG-ABI32	32
	Monotest Flash 20	CHAG	24
	Universal	CHAG-U	30
		CHAG-G	60
	Chic-Out	CHAG-UX	30
		CHAG-GX	60
	Monotest CFX	WNVI-CFX32	32
	Monotest ABI	WNVI-ABI32	32
<b>West Nile virus</b> RNA detection	Monotest Flash 20	WNVI	24
	Universal	WNVI-U	30
		WNVI-G	60
	Chic-Out	WNVI-UX	30
		WNVI-GX	60

## Bacterial resistances

Application	Format	Ref.	Tests
<b>blaCTX-M1 + blaCTX-M2 + blaCTX-M9</b> DNA detection	Monotest CFX	BLACTX-CFX32	32
	Monotest ABI	BLACTX-ABI32	32
	Monotest Flash 20	BLACTX	24
	Universal	BLACTX-U	30
		BLACTX-G	60
	Chic-Out	BLACTX-UX	30
		BLACTX-GX	60
<b>blaIMP + blaNDM</b> DNA detection	Monotest CFX	IMND-CFX32	32
	Monotest ABI	IMND-CFX32	32
	Monotest Flash 20	IMND	24
	Universal	IMND-U	30
		IMND-G	60
	Chic-Out	IMND-UX	30
		IMND-GX	60
<b>blaIMP + blaNDM-1 + MCR-1 / blaOXA + blaCTX-M + blaVIM + blaKPC / <i>S. aureus</i> + PVL + vanA-vanB + mecA-mecC</b> DNA detection	Universal	MDRORG-U	10+10+10
		MDRORG-G	20+20+20
	Chic-Out	MDRORG-UX	10+10+10
		MDRORG-GX	20+20+20

## Bacterial resistances

Application	Format	Ref.	Tests
<b>blaIMP + blaNDM-1 + MCR-1 / blaOXA + blaCTX-M + blaVIM + blaKPC</b> DNA detection	Monotest CFX	MDRO-CFX32	16+16
	Monotest ABI	MDRO-ABI32	16+16
	Universal	MDRO-U	15+15
		MDRO-G	30+30
	Chic-Out	MDRO-UX	15+15
		MDRO-GX	30+30
<b>blaIMP + blaNDM / blaOXA + blaCTX-M + blaVIM + blaKPC</b> DNA detection	Monotest CFX	INOCVK-CFX32	
	Monotest ABI	INOCVK-ABI32	
	Universal	INOCVK-U	15+15
		INOCVK-G	30+30
	Chic-Out	INOCVK-UX	15+15
		INOCVK-GX	30+30
<b>blaIMP + blaVIM</b> DNA detection	Monotest CFX	IMVI-CFX32	32
	Monotest ABI	IMVI-ABI32	32
	Monotest Flash 20	IMVI	24
	Universal	IMVI-U	30
		IMVI-G	60
	Chic-Out	IMVI-UX	30
		IMVI-GX	60

## Bacterial resistances

Application	Format	Ref.	Tests
<b>blaKPC + blaNDM</b> DNA detection	Monotest CFX	KPND-CFX32	32
	Monotest ABI	KPND-ABI32	32
	Monotest Flash 20	KPND	24
	Universal	KPND-U	30
		KPND-G	60
	Chic-Out	KPND-UX	30
		KPND-GX	60
	Monotest CFX	OXVI-CFX32	32
<b>blaOXA + blaVIM</b> DNA detection	Monotest ABI	OXVI-ABI32	32
	Monotest Flash 20	OXVI	24
	Universal	OXVI-U	30
		OXVI-G	60
	Chic-Out	OXVI-UX	30
		OXVI-GX	60
	Monotest CFX	OXVIKP-CFX32	32
	Monotest ABI	OXVIKP-ABI32	32
<b>blaOXA + blaVIM + blaKPC</b> DNA detection	Monotest Flash 20	OXVIKP	24
	Universal	OXVIKP-U	30
		OXVIKP-G	60
	Chic-Out	OXVIKP-UX	30
		OXVIKP-GX	60

## Bacterial resistances

Application	Format	Ref.	Tests
<b>blaOXA + blaVIM + blaKPC + blaNDM</b> DNA detection	Monotest CFX	OXVIKPND-CFX32	32
	Monotest ABI	OXVIKPND-ABI32	32
	Universal	OXVIKPND-U	30
		OXVIKPND-G	60
	Chic-Out	OXVIKPND-UX	30
		OXVIKPND-GX	60
<b>mecA gene + Staphylococcus aureus</b> DNA detection	Monotest CFX	SAMA-CFX32	32
	Monotest ABI	SAMA-ABI32	32
	Monotest Flash 20	SAMA	24
	Universal	SAMA-U	30
		SAMA-G	60
	Chic-Out	SAMA-UX	30
		SAMA-GX	60

## Bacterial resistances

Application	Format	Ref.	Tests
<b>mecA gene + Panton-Valentine leukocidin toxin (PVL) + <i>Staphylococcus aureus</i></b> DNA detection	Monotest CFX	SAMAPV-CFX32	32
	Monotest ABI	SAMAPV-ABI32	32
	Monotest Flash 20	SAMAPV	24
	Universal	SAMAPV-U	30
		SAMAPV-G	60
	Chic-Out	SAMAPV-UX	30
		SAMAPV-GX	60
	Monotest CFX	SAPV-CFX32	32
<b>Panton-Valentine leukocidin toxin (PVL) + <i>Staphylococcus aureus</i></b> DNA detection	Monotest ABI	SAPV-ABI32	32
	Monotest Flash 20	SAPV	24
	Universal	SAPV-U	30
		SAPV-G	60
	Chic-Out	SAPV-UX	30
		SAPV-GX	60
<b>Plasmid AmpC-type β-lactamases: blaACC + blaEBC / blaCIT + blaDHA</b> DNA detection	Monotest CFX	AMPC-CFX32	16+16
	Monotest ABI	AMPC-ABI32	16+16
	Monotest Flash 20	AMPC	12+12
	Universal	AMPC-U	15+15
		AMPC-G	30+30
	Chic-Out	AMPC-UX	15+15
		AMPC-GX	30+30

## Bacterial resistances

Application	Format	Ref.	Tests	
<b>Plasmid AmpC-type β-lactamases: blaCIT + blaDHA + blaACC-blaEBC</b> DNA detection	Monotest CFX	CIDHAE-CFX32	32	
	Monotest ABI	CIDHAE-ABI32	32	
	Monotest Flash 20	CIDHAE	24	
	Universal	CIDHAE-U	30	
		CIDHAE-G	60	
	Chic-Out	CIDHAE-UX	30	
		CIDHAE-GX	60	
<b>Pseudomonas aeruginosa + Acinetobacter baumannii + Staphylococcus aureus / blaOXA + blaCTX-M + blaVIM + blaKPC</b> DNA detection	Monotest CFX	DRPROA-CFX32	16+16	
	Monotest ABI	DRPROA-ABI32	16+16	
	Universal	DRPROA-U	15+15	
		DRPROA-G	30+30	
	Chic-Out	DRPROA-UX	15+15	
		DRPROA-GX	30+30	
	<b>Pseudomonas aeruginosa + Acinetobacter baumannii-Stenotrophomonas maltophilia + Staphylococcus aureus / blaOXA + blaCTX-M + blaVIM + blaKPC / blaIMP + blaNDM + vanA-vanB + mecA-mecC</b> DNA detection	Universal	REZERO-U	10+10+10
		Universal	REZERO-G	20+20+20
		Chic-Out	REZERO-UX	10+10+10
		Chic-Out	REZERO-GX	20+20+20
<b>Pseudomonas aeruginosa + Enterobacteriaceae + Staphylococcus aureus / blaOXA + blaCTX-M + blaVIM + blaKPC / blaIMP + blaNDM + vanA-vanB + mecA-mecC</b> DNA detection	Universal	ENZERO-U	10+10+10	
		Universal	ENZERO-G	20+20+20
	Chic-Out	ENZERO-UX	10+10+10	
		ENZERO-GX	20+20+20	

## Controls and standards for calibration curves

Application	Ref.	Tests
<b>Adenovirus</b> DNA quantification	ADVQ	1
<b>Aspergillus fumigatus</b> DNA quantification	FUMQ	1
<b>BK Polyomavirus (BKV)</b> DNA quantification	BKVQ	1
<b>Bordetella parapertussis</b> DNA quantification	BPAQ	1
<b>Bordetella pertussis</b> DNA quantification	BPEQ	1
<b>Cytomegalovirus (CMV)<sup>2</sup></b> DNA quantification	CMVQ	1
<b>Epstein-Barr Virus (EBV)</b> DNA quantification	EBVQ	1
<b>Haemophilus influenzae</b> DNA quantification	HAEQ	1
<b>Hepatitis B Virus (HBV)<sup>2</sup></b> DNA quantification	HBVQ	1
<b>Hepatitis C Virus (HCV)<sup>2</sup></b> RNA quantification	HCVQ	1
<b>Herpesvirus type 1 (HSV-1)</b> DNA quantification	HV1Q	1
<b>Herpesvirus type 2 (HSV-2)</b> DNA quantification	HV2Q	1
<b>Herpesvirus type 6 (HHV-6)</b> DNA quantification	HV6Q	1

## Controls and standards for calibration curves

Application	Ref.	Tests
<b>JC Polyomavirus (JCV)</b> DNA quantification	JCVQ	1
<b>Parvovirus B19</b> DNA quantification	B19Q	1
<b>Pneumocystis jirovecii</b> DNA quantification	PJIQ	1
<b>Staphylococcus aureus</b> DNA quantification	AURQ	1
<b>Streptococcus pneumoniae</b> DNA quantification	NEUQ	1
<b>Ureaplasma urealyticum</b> DNA quantification	UREQ	1
<b>Varicella-Zoster Virus (VZV)</b> DNA quantification	VZVQ	1

<sup>1</sup> CE mark does not currently include the detection of *Chlamydia trachomatis* L serovar, *Chlamydophila pneumoniae* and Cytomegalovirus. The results obtained with the kits for these pathogens must be considered only for clinical research purposes.

<sup>2</sup> For research use only.

Bureau Veritas Certification

**Certificación**

Concedida a

**PROGENIE MOLECULAR, S.L.U.**

EDIFICIO PROGENIE, C/ VALLE DE LA BALLESTERA, 56 - 46015 - VALENCIA - ESPAÑA

Bureau Veritas Certification certifica que el Sistema de Gestión ha sido auditado y encontrado conforme con los requisitos de la norma:

**NORMA**

**ISO 9001:2015**

El Sistema de Gestión se aplica a:

SERVICIOS DE ANÁLISIS CLÍNICOS EN LAS ÁREAS DE GENÉTICA, VIROLOGÍA, SEROLOGÍA, MICROBIOLOGÍA MOLECULAR E IDENTIFICACIÓN DE ADN (PRUEBAS PATERNIIDAD), DISEÑO, DESARROLLO, PRODUCCIÓN Y COMERCIALIZACIÓN DE REACTIVOS PARA DIAGNÓSTICO "IN VITRO" E INVESTIGACIÓN BASADOS EN BIOLOGÍA MOLECULAR.

Número del Certificado: ES128643-1  
Aprobación original: 25-05-2010  
Auditoría de certificación/renovación: 15-03-2022  
Caducidad de ciclo anterior: 25-05-2022  
Certificado en vigor: 24-05-2022  
Caducidad del certificado: 25-05-2025

Este certificado está sujeto a los términos y condiciones generales y particulares de los servicios de certificación

Bureau Veritas Iberia S.L.  
C/ Valperrillo Primera 22-24, Edificio Caoba, 28108 Alcobendas - Madrid, España  
1/1

**Certificación**

Concedida a

**PROGENIE MOLECULAR, S.L.U.**

EDIFICIO PROGENIE, C/ VALLE DE LA BALLESTERA, 56 - 46015 - VALENCIA - ESPAÑOL

Bureau Veritas Certification certifica que el Sistema de Gestión de la Calidad de Productos Sanitarios ha sido auditado y encontrado conforme con los requisitos de la norma:

**ISO 13485:2016**  
(UNE-EN ISO 13485:2018)

El Sistema de Gestión se aplica a:

DISEÑO, DESARROLLO, PRODUCCIÓN Y COMERCIALIZACIÓN DE REACTIVOS PARA DIAGNÓSTICO "IN VITRO" E INVESTIGACIÓN, BASADOS EN BIOLOGÍA MOLECULAR.

Número del certificado: ES128643-1  
Aprobación original: 25-05-2010  
Auditoría de transición / Auditoría de certificación/renovación: 15-03-2022  
Caducidad de ciclo anterior: 25-05-2022  
Certificado en vigor: 26-05-2022  
Caducidad del certificado: 25-05-2025

Este certificado está sujeto a los términos y condiciones generales y particulares de los servicios de certificación

Bureau Veritas Iberia S.L.  
C/ Valperrillo Primera 22-24, Edificio Caoba, 28108 Alcobendas - Madrid, España  
1/1

LICENCIA SANITARIA PREVIA DE FUNCIONAMIENTO DE INSTALACIÓN DE PRODUCTOS SANITARIOS

	<b>LICENCIADA</b>	<b>PROGENIE MOLECULAR</b>
<b>LICENCIACIÓN DE LA EMPRESA</b>		
<b>CIF / NIF</b>	<b>NÚMERO DE LICENCIA</b>	<b>6067-PS</b>
<b>DOMICILIO SOCIAL E INSTALACIÓN</b> C/ VALLE DE LA BALLESTERA 56, 46015 VALENCIA		
<b>ACTIVIDADES PROPIAS</b> FABRICACIÓN E IMPORTACIÓN		
<b>TIPO DE PRODUCTO</b> FABRICACIÓN: Reactivos y kits: KITS DE DIAGNÓSTICO IN VITRO POR PCR IMPORTACIÓN: Reactivos y kits: KITS DE DIAGNÓSTICO IN VITRO		
<b>ACTIVIDADES CONCERTADAS</b>		
<b>TÉCNICO RESPONSABLE (DNI)</b> D.Dº. LAURA RUIZ PALMERO (52975377Y)		
<b>TITULACIÓN</b> LICENCIADO EN BIOLOGÍA DOCTORA EN BIOQUÍMICA Y BILOGÍA MOLECULAR		
<i>Esta licencia tendrá validez durante cinco años a partir de la fecha 30 de marzo de 2016, siempre que no varíen las condiciones en las que se concede. Podrá ser revocada a solicitud del interesado, formulada con anterioridad al último trimestre de su vigencia.</i>		
<small>DIRECTORA DE LA AGENCIA ESPAÑOLA DE MEDICAMENTOS Y PRODUCTOS SANITARIOS</small>		
<small>Fdo. Belén Crespo Sánchez-Ezcurriaga</small>		
<small>Puedes descargar este documento en la AEMPS en la dirección: <a href="#">www.aemps.es</a></small>		
<small>Puedes consultar la autorización del documento en la aplicación Localizador de la Web de la AEMPS</small>		
<small>CORREO ELECTRÓNICO: <a href="mailto:permiso@aemps.es">permiso@aemps.es</a></small>		
<small>Página 1 de 1</small>		
<small>C/ CANIEGOZO, 1 - EDIFICIO 5 28042 MADRID Tel.: 91 622 54 90 Fax: 91 622 54 91</small>		

PROGENIE MOLECULAR S.L.U. Edificio Progenie  
C/ Valle de la Ballestería, 56. 46015 Valencia. Spain  
T: +34 902 91 05 05. F: +34 902 91 05 06  
[www.progenie-molecular.com](http://www.progenie-molecular.com)