

## About ELITechGroup Molecular Diagnostics

A pioneer in PCR technologies for more than 20 years, ELITechGroup is a leading PCR innovator with the revolutionary Minor Groove Binder (MGB) technology and has become today a global solution provider for Molecular Diagnostics. Our culture of innovation, combined with the highest manufacturing quality standard and long-lasting collaborations with customers and international working groups enables us to design and manufacture superior sensitivity and specificity real-time PCR assays for infectious disease testing, immunocompromised patient monitoring, antibiotic resistance control, oncohematology and genetic testing.

## High value diagnostic solutions for better medical decisions



TRANSPLANT  
PATHOGEN  
MONITORING



HEALTHCARE  
ASSOCIATED  
INFECTIONS



RESPIRATORY  
INFECTIONS



SEXUALLY  
TRANSMITTED  
INFECTIONS



MENINGITIS



GENETICS



ONCO-  
HEMATOLOGY



GASTRO-INTESTINAL  
INFECTIONS

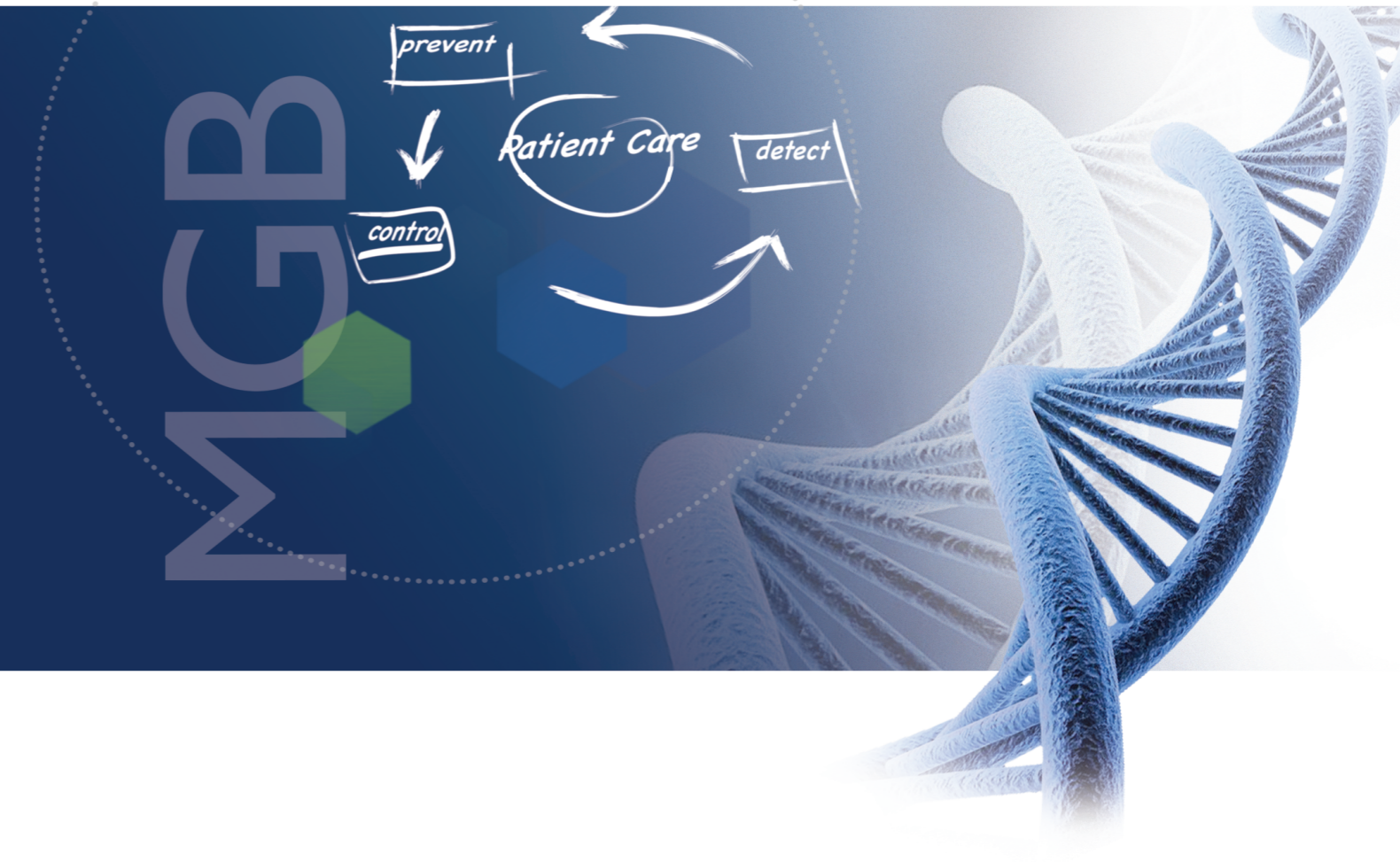
Assays under development

## MOLECULAR DIAGNOSTICS



Real-Time PCR Assays

## ELITe MGB® Kits and Panels



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ELITe MGB® is a registered trademark of ELITechGroup  
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ELITechGroup is certified by DEKRA and applies a quality management system in compliance with ISO 9001:2008 and EN ISO 13485:2012

EMD-ELITeMGB-490-2017/03EN

**HIGH PERFORMANCE** assays for infectious diseases,  
genetics & oncohematology testing

**LEADING** quantitative & multiplex assays  
for *in vitro* diagnostic use

**SIMPLIFIED** workflow in combination  
with the **ELITe InGenius®** system

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**ELITechGroup**  
SOLUTIONS  
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**ELITechGroup**  
MOLECULAR DIAGNOSTICS



## Transplant Pathogen Monitoring

Broadest range of real-time PCR assays for accurate diagnosis and monitoring of infections in immunocompromised patients

Reference	Product Description	Quantity
RTK015PLD	<b>CMV ELITe MGB® Kit</b>	100
STD015PLD	CMV ELITe Standard	8
CTR015PLD	CMV ELITe Pos. Control	12
RTS020PLD	<b>EBV ELITe MGB® Kit</b>	100
STD020PLD	EBV ELITe Standard	16
CTR020PLD	EBV ELITe Pos. Control	12
RTS175PLD	<b>BKV ELITe MGB® Kit</b>	100
STD175PLD	BKV ELITe Standard	16
CTR175PLD	BKV ELITe Pos. Control	12
RTS031PLD	<b>HSV1 ELITe MGB® Kit</b>	100
STD031PLD	HSV1 ELITe Standard	16
CTR031PLD	HSV1 ELITe Pos. Control	12
RTS032PLD	<b>HSV2 ELITe MGB® Kit</b>	100
STD032PLD	HSV2 ELITe Standard	16
CTR032PLD	HSV2 ELITe Pos. Control	12
RTS036PLD	<b>HHV6 ELITe MGB® Kit</b>	100
STD036PLD	HHV6 ELITe Standard	16
CTR036PLD	HHV6 ELITe Pos. Control	12
RTS037PLD	<b>HHV7 ELITe MGB® Kit</b>	100
STD037PLD	HHV7 ELITe Standard	16
CTR037PLD	HHV7 ELITe Pos. Control	12
RTS038PLD	<b>HHV8 ELITe MGB® Kit</b>	100
STD038PLD	HHV8 ELITe Standard	16
CTR038PLD	HHV8 ELITe Pos. Control	12

Reference	Product Description	Quantity
RTS035PLD	<b>VZV ELITe MGB® Kit</b>	100
STD035PLD	VZV ELITe Standard	16
CTR035PLD	VZV ELITe Pos. Control	12
RTS176PLD	<b>JCV ELITe MGB® Kit</b>	100
STD176PLD	JCV ELITe Standard	16
CTR176PLD	JCV ELITe Pos. Control	12
RTS078PLD	<b>Adenovirus ELITe MGB® Kit</b>	100
STD078PLD	Adenovirus ELITe Standard	16
CTR078PLD	Adenovirus ELITe Pos. Control	12
RTS070PLD	<b>Parvovirus B19 ELITe MGB® Kit</b>	100
STD070PLD	Parvovirus B19 ELITe Standard	16
CTR070PLD	Parvovirus B19 ELITe Pos. Control	12
RTS076PLD	<b>Enterovirus ELITe MGB® Kit</b>	100
STD076PLD	Enterovirus ELITe Standard	16
CTR076PLD	Enterovirus ELITe Pos. Control	12
RTS100PLD	<b>WEST NILE VIRUS ELITe MGB® Kit</b>	100
STD100PLD	WEST NILE VIRUS ELITe Standard	16
CTR100PLD	WEST NILE VIRUS ELITe Pos. Control	12
RTST01PLD	<b>TOXOPLASMA g. ELITe MGB® Kit</b>	100
CTR01PLD	TOXOPLASMA g. ELITe Pos. Control	12
RTS130ING	<b>HEV ELITe MGB® Kit** (RUO)</b>	96
CTR130ING	HEV ELITe Pos. Control	12



## Respiratory Infections

Viral, bacterial and fungal respiratory assays for patient diagnosis and monitoring

Reference	Product Description	Quantity
RTS110PLD	<b>Aspergillus spp ELITe MGB® Kit</b>	100
STD110PLD	Aspergillus spp ELITe Standard	16
CTR110PLD	Aspergillus spp ELITe Pos. Control	12
RTS120PLD	<b>MTB ELITe MGB® Kit</b> <i>M. tuberculosis</i> complex	100
CTR120PLD	MTB ELITe MGB® Pos. Control	12

Reference	Product Description	Quantity
RTS548ING	<b>Respiratory Viral ELITe MGB® Panel'</b> Influenza A, Influenza B, RSV A/B	96
CTR548ING	Respiratory Viral ELITe Pos. Control	12
RTS553ING	<b>Respiratory Bacterial ELITe MGB® Panel***</b> <i>M. pneumoniae</i> , <i>C. pneumoniae</i> , <i>L. pneumophila</i>	96
CTR553ING	Respiratory Bacterial ELITe Pos. Control	12



## Sexually Transmitted Diseases

Multiplex assays to detect the main bacteria responsible for STIs

Reference	Product Description	Quantity
RTS533ING	<b>STI ELITe MGB® Panel'</b> <i>C. trachomatis</i> , <i>N. gonorrhoeae</i> , <i>M. genitalium</i>	96
CTR533ING	STI ELITe Pos. Control	12

Reference	Product Description	Quantity
RTS098PLD	<b>CHLAMYDIA tr. ELITe MGB® Kit</b>	100
CTR098PLD	CHLAMYDIA tr. ELITe Pos. Control	12



## Healthcare Associated Infections

Comprehensive multiplex range for nosocomial infection testing and antibiotics resistance detection

Reference	Product Description	Quantity
M800351	<b>MRSA/SA ELITe MGB® Kit</b> SA, <i>mecA/meC</i>	100
M800356	MRSA/SA ELITe Pos. Control	24
M800358	<b>C. difficile ELITe MGB® Kit</b> Toxin A, Toxin B including NAP1/BI/O27 strain	100
M800373	C. difficile ELITe Pos. Control	24

Reference	Product Description	Quantity
RTS200ING	<b>CRE ELITe MGB® Kit</b> KPC, IMP, VIM, NDM, OXA 48	96
CTR200ING	CRE ELITe Pos. Control	12
RTS201ING	<b>ESBL ELITe MGB® Kit</b> CTX-M 1,9,14 and 15 groups	96
CTR201ING	ESBL ELITe Pos. Control	12



## Meningitis

Multiplex assays for viral meningitis and encephalitis testing

Reference	Product Description	Quantity
RTS507ING	<b>Meningitis Viral ELITe MGB® Panel'</b> HSV1, HSV2, VZV	96
CTR507ING	Meningitis Viral ELITe Pos. Control	12

Reference	Product Description	Quantity
RTS523ING	<b>Meningitis Viral 2 ELITe MGB® Panel'</b> Enterovirus, Parechovirus, Adenovirus	96
CTR523ING	Meningitis Viral 2 ELITe Pos. Control	12



## Genetics

Multiplex assay for the allelic discrimination of the main variants associated with venous thromboembolism : Factor V Leiden, factor II G20210A, MTHFR C677T

Reference	Product Description	Quantity
RTSD00ING	<b>Coagulation ELITe MGB® Kit</b> Factor V, factor II and MTHFR variants	96
CTR00ING	Coagulation ELITe Pos. Control	12



## Onco-hematology

One-step real-time PCR assays for Chronic Myeloid Leukemia diagnosis and BCR-ABL transcription monitoring : BCR-ABL P210 (b2a2,b3a2) and BCR-ABL P190 (e1a2) including P210 RNA calibrated against the WHO standard

Reference	Product Description	Quantity
RTSG07PLD210	<b>BCR-ABL P210 ELITe MGB® Kit</b>	50 x 2
STDG07PLD210	BCR-ABL P210 ELITe Standard	12
SPG07-210	Philadelphia P210 RNA Reference	5

Reference	Product Description	Quantity
RTSG07PLD190	<b>BCR-ABL P190 ELITe MGB® Kit</b>	50 x 2
STDG07PLD190	BCR-ABL P190 ELITe Standard	12



Real-time PCR assay CE-IVD marked in combination with ELITe InGenius, the fully automated sample-to-result solution

\* The ELITe MGB panels are only available in combination with ELITe InGenius \*\* HEV ELITe MGB® Kit only available for Research Use Only applications \*\*\* CE-IVD marking pending

Note : 100-test format real-time PCR Kits are validated for 96 tests with ELITe InGenius, the associated 12-test format positive controls are validated for 8 reactions with ELITe InGenius