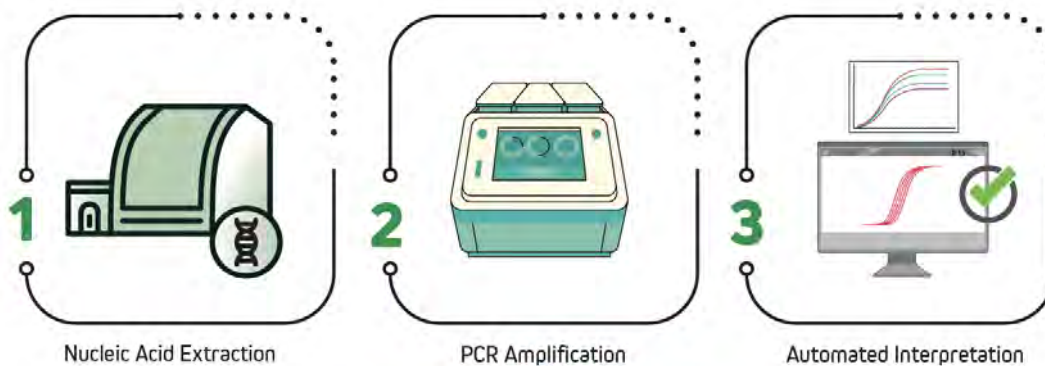


SEPSIS (WOUND) qPCR MX-30 PANEL



Early and accurate identification of pathogens for sepsis and wound can significantly reduce mortality and complications by allowing healthcare providers to initiate targeted treatments promptly. By identifying the specific pathogen responsible for an infection, PCR testing helps guide appropriate antibiotic use, reducing the risk of antibiotic resistance and unnecessary broad-spectrum antibiotic treatments. **Bio-Speedy® Sepsis qPCR MX-30 Panel** provides comprehensive insights for studying wound and sepsis infections.



10 SAMPLES / **65** MINUTES

Compatible Instruments: Bio-Rad CFX96 Touch, Bio-Rad CFX Opus 96, Bio-Rad CFX384, Bio-Rad CFX Opus 384, Bioer LineGene 9600 Plus, Bioer QuantGene 9600 Real Time PCR Systems, Quant Studio 5, Quant Studio 6, Quant Studio 7

VANCOMYCIN RESISTANCE

VanA
VanB

METHICILLIN RESISTANCE

mecA+C

CARBAPENEM RESISTANCE

OXA 48
KPC
NDM
VIM
IMP

GRAM POSITIVE BACTERIA

Staphylococcus aureus
Staphylococcus spp.
Enterococcus faecium
Enterococcus faecalis
Streptococcus pneumoniae
Streptococcus spp.
Listeria monocytogenes

FUNGI

Candida glabrata
Candida tropicalis
Candida krusei
Candida albicans
Candida parapsilosis

GRAM NEGATIVE BACTERIA

Pseudomonas aeruginosa
Klebsiella pneumoniae
Acinetobacter baumannii
Haemophilus influenzae
Klebsiella oxytoca
Pseudomonas spp.
Enterobacteriaceae
Stenotrophomonas maltophilia
Escherichia coli
Neisseria meningitidis

PRODUCT	PRODUCT SIZE	CATALOG NO
Bio-Speedy® Sepsis qPCR MX-30S Panel	100 Rxns	BS-SE-MX30S-100R
Bio-Speedy® Sepsis qPCR MX-30T Panel	100 Rxns	BS-SE-MX30T-100R

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