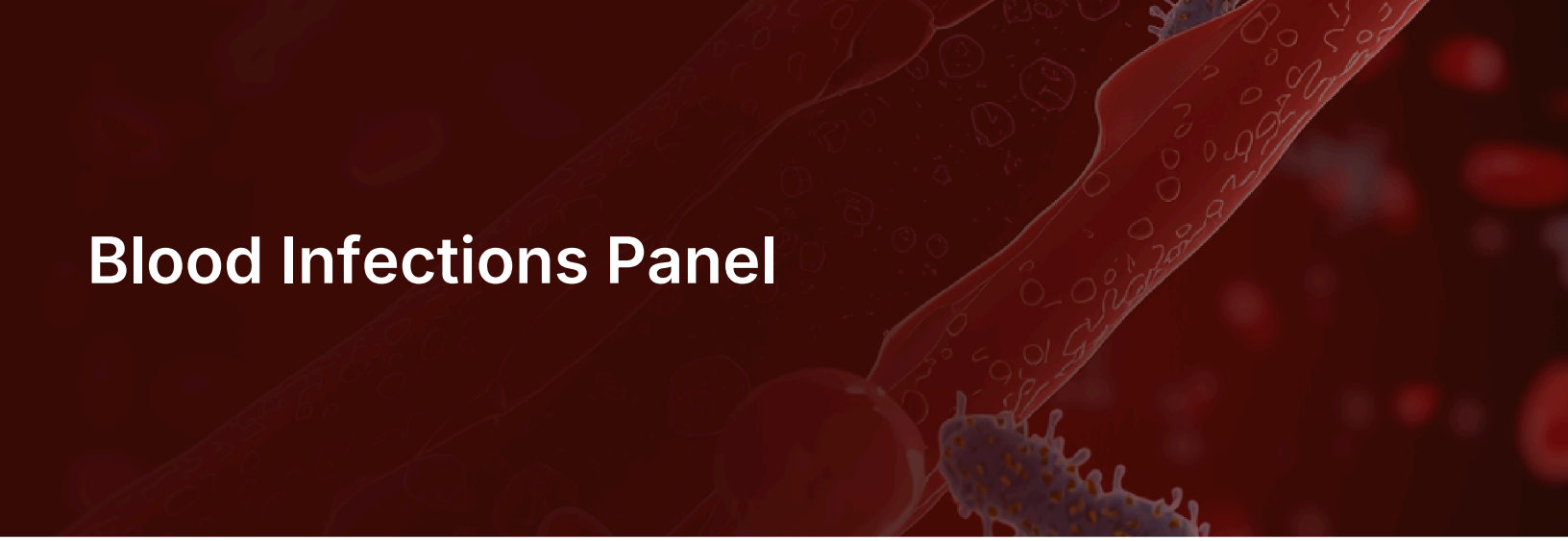

Blood Infections Panel

30	65 min	RUO
Target amount	PCR run time	Research use only

Multiplex qPCR panel combining bacterial, Candida, and resistance-associated genetic targets for broad molecular target coverage in one panel workflow.

BACTERIA

Staphylococcus aureus	*Listeria monocytogenes*	*Pseudomonas spp.*
Staphylococcus spp.	*Pseudomonas aeruginosa*	*Enterobacteriaceae*
Enterococcus faecium	*Klebsiella pneumoniae*	*Stenotrophomonas maltophilia*
Enterococcus faecalis	*Acinetobacter baumannii*	*Escherichia coli*
Streptococcus pneumoniae	*Haemophilus influenzae*	*Neisseria meningitidis*
Streptococcus spp.	*Klebsiella oxytoca*	

FUNGI

Candida glabrata	*Candida krusei*	*Candida parapsilosis*
Candida tropicalis	*Candida albicans*	

RESISTANCE

VanA	KPC	IMP
VanB	NDM	mecA+C
OXA 48	VIM	

ORDERING INFORMATION

Format	Catalog number	Pack size
Strip	BS-SE-MX30-S-100R	100 reactions
Tube	BS-SE-MX30-T-100R	100 reactions

REAGENTS & CONTROLS

Enzyme master mix, primers & probes
Human internal control
Positive & negative controls

INSTRUMENTS CFX96 Touch; CFX Opus 96; CFX384 Touch; CFX Opus 384; LineGene 9600 Plus; QuantGene 9600; QuantStudio 5 Standard/Flex, 6 Flex/Pro, 7 Flex/Pro; Atilla PowerGene 9600 Plus

Contact Axis Bio for panel selection, ordering & product support.
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23421 South Pointe Dr. STE 190, Laguna Hills, CA 92653

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