RESEARCH USE ONLY | NOT FOR IN VITRO DIAGNOSTICS | NOT FDA APPROVED

Glyphis Wound Panel A

Bandit BIOSYSTEMS

Bandit Biosystems — Multiplex qPCR Primer/Probe & Controls Kit for Wound Pathogen Detection

Why Glyphis Wound Panel A?

- Detects **31 targets**, including the human RNaseP internal control in a single workflow
- 9 multiplexed TaqMan-based plexes across FAM, HEX, Cy5, and ROX channels
- Optimized for **96-well and 384-well** formats at 15 µL reactions
- Includes 4 Wound Positive Controls — ready to use at ~10,000 copies/µL
- Kit 500002: **48 reactions**
- Master mix amplification kit or Ready-2-test format available!

Broad Pathogen Coverage

Bacteria: *Staphylococcus aureus*, *Escherichia coli*, *Pseudomonas aeruginosa*, *Klebsiella pneumoniae*, *Enterococcus faecalis/faecium*, *Streptococcus pyogenes* (Strep A), *Acinetobacter baumannii*, *Clostridium* spp., *Bacteroides fragilis*, and more

Fungi: *Candida albicans*, *Candida auris*, *Candida krusei*, *Candida tropicalis*, *Candida glabrata*, *Candida parapsilosis*, *Candida lusitaniae*

Internal Control: Human RNaseP (hRPP) for sample integrity verification

Simple Workflow

Extract → Setup → Amplify (95°C/59°C, 40 cycles) → Analyze fluorescence

Order / Support

855-792-1225
info@bandit.bio

Kit 500002

9 × Primer/Probe Mixes + 4 Positive Controls. Order master mix separately: **PN 500024**

⚠ For **Research Use Only**. Not intended for in vitro diagnostics. Not FDA approved. Bandit Biosystems, Inc. and/or its affiliates will not be liable for special, incidental, indirect, punitive, multiple, or consequential damages in connection with or arising from use of this product, to the extent allowed by law.