

# RAPID POLYMYXIN NP

RAPID DETECTION OF POLYMYXINS RESISTANCE

**ANTIBIOTIC RESISTANCE**



**The fastest and simplest solutions are not all that bad to face growing threats!**

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- ◆ Fast results in a couple of hours from any enterobacterial species
- ◆ Reliable approach, regardless of the molecular mechanism of resistance
- ◆ Easy to perform, highly specific and sensitive
- ◆ Excellent correlation with the reference broth microdilution method

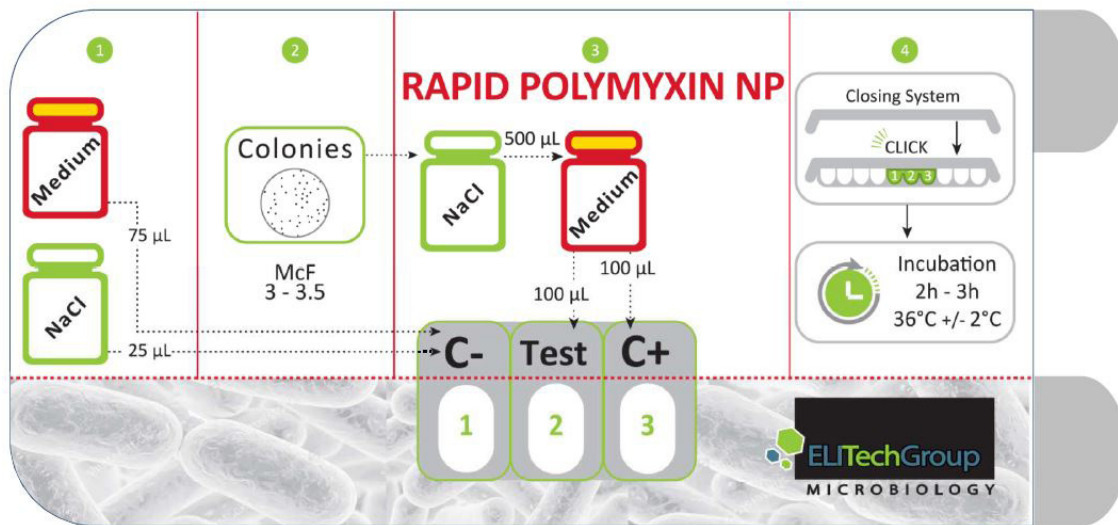
## PRINCIPLE

The **Rapid Polymyxin NP** test has been designed for the detection of Enterobacteriaceae susceptibility and resistance to polymyxins (polymyxin E or Colistin, and polymyxin B) from colonies grown on agar plates.

This liquid method relies on the colorimetric detection of rapid glucose metabolism associated with bacterial growth in the presence of a defined concentration of colistin. Acidification of the culture medium, consecutive to glucose metabolism, is evidenced by a color change (orange to yellow) of a pH indicator.

## METHODOLOGY

An easy and visual protocol stucked on each test:



## PRODUCT SPECIFICATIONS

- Complete kits
- Long shelf life > 12 months
- Fast and cost-effective approach



## PRODUCT RANGE

REFERENCE	NAME	QUANTITY	SENSITIVITY	SPECIFICITY
23000	Rapid Polymyxin NP	10 tests	99.3%	94.9%

### DISTRIBUTOR CONTACT INFORMATION

Product not available in the US.  
Please contact your sales representative for product availability in your country

 : ELITech Microbio (France)

### WORLDWIDE OFFICES

**Headquarters**  
Australia T: +33 1 41 45 07 10  
Belgium & Luxembourg T: +61 1800 815 098  
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Serbia T: +381 11 2467119  
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UK T: +44 1442 869320  
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www.elitechgroup.com  
info@elitechgroup.com