

NP Tests

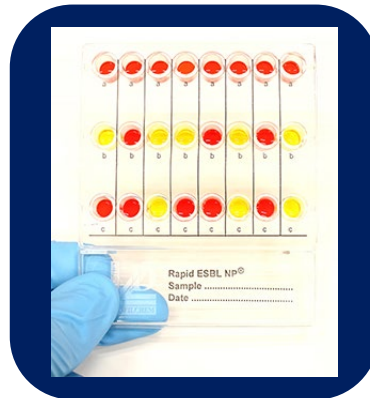
NP Tests for a rapid antimicrobial resistance mechanisms detection

The NP tests are a growing series of panels designed by Liofilchem in collaboration with Prof. Patrice Nordmann and Prof. Laurent Poirel, University of Fribourg, Switzerland, for the rapid detection of antimicrobial resistance mechanisms.

Rapid ESBL NP® Test

Rapid ESBL NP® test is a 8-test panel used for the identification of ESBL producers among Enterobacteriaceae. A panel allows the ESBL detection of 8 different isolates. The dried up substrata in the wells are rehydrated with a lysed microbial suspension. After 20 minutes incubation at $36\pm 2^{\circ}\text{C}$ the result is read and interpreted by a clear color change.

Pack content:
2 panels (8 tests/panel)
1 vial of Lysis Buffer (8 ml)
16 empty vials
reclosable bag
sealing film for multiple usage
Catalog Ref. 76036



RapidResa Polymyxin Acinetobacter NP® Test

RapidResa Polymyxin Acinetobacter NP® test is a 8-test panel containing desiccated biochemical substrates for rapid detection of colistin-resistant/-susceptible Acinetobacter baumannii isolates. A panel allows testing of eight (8) different isolates. Test results are evaluated by visual assessment of color development in the wells. This assay is based on the utilization of resazurin (7-hydroxy-3H-phenoxazin-3-one-10-oxide) as cell viability indicator and a comparison of bacterial growth in medium with or without a defined concentration of colistin.

Pack content:
2 panels (8 tests/panel)
16 tubes of Mueller Hinton II Broth (3.6 ml)
1 vial of Resazurin Solution (1.2 ml)
reclosable bag
sealing film for multiple usage
Catalog Ref. 76046

