

Accepted Manuscript

Detection of colistin-resistant gram-negative rods by using the Superpolymyxin medium

Aurélie Jayol, Laurent Poirel, Catherine André, Véronique Dubois, Patrice Nordmann



PII: S0732-8893(18)30152-4
DOI: doi:[10.1016/j.diagmicrobio.2018.05.008](https://doi.org/10.1016/j.diagmicrobio.2018.05.008)
Reference: DMB 14595

To appear in:

Received date: 5 February 2018
Revised date: 8 May 2018
Accepted date: 9 May 2018

Please cite this article as: Aurélie Jayol, Laurent Poirel, Catherine André, Véronique Dubois, Patrice Nordmann , Detection of colistin-resistant gram-negative rods by using the Superpolymyxin medium. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Dmb(2018), doi:[10.1016/j.diagmicrobio.2018.05.008](https://doi.org/10.1016/j.diagmicrobio.2018.05.008)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Detection of colistin-resistant Gram-negative rods by using the Superpolymyxin medium

Aurélie Jayol,^{1,2,3,4} Laurent Poirel,^{3,4,5} Catherine André,² Véronique Dubois,^{1,2}
and Patrice Nordmann^{3,4,5,6}

¹Laboratory of Bacteriology, Bordeaux University Hospital, ²CNRS UMR5234, University of Bordeaux, France, ³Emerging Antibiotic Resistance Unit, Medical and Molecular Microbiology, Department of Medicine, University of Fribourg, ⁴Swiss National Reference Center for Emerging Antibiotic Resistance, Fribourg, Switzerland, ⁵INSERM European Unit (LEA), IAME, Paris, France, and ⁶University of Lausanne and University hospital Center, Lausanne, Switzerland

Keywords. MCR, colistin, resistance, susceptibility testing, SuperPolymyxin medium

*Corresponding author. Mailing address: Medical and Molecular Microbiology Unit, Department of Medicine, Faculty of Science, University of Fribourg, Chemin du Musée 18, CH-1700 Fribourg, Switzerland. Phone: 41-26-300-9582. E-mail: laurent.poirel@unifr.ch

Download English Version:

<https://daneshyari.com/en/article/8964045>

Download Persian Version:

<https://daneshyari.com/article/8964045>

[Daneshyari.com](https://daneshyari.com)