Accepted Manuscript

Title: Release of high amounts of lipopolysaccharides from *Pseudomonas* aeruginosa cells reduces their susceptibility to colistin

Author: Shin-ichi Yokota, Hiroshi Hakamada, Soh Yamamoto, Toyotaka Sato, Tsukasa Shiraishi, Masaaki Shinagawa, Satoshi Takahashi

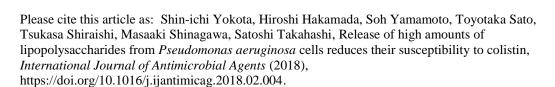
PII: S0924-8579(18)30042-6

DOI: https://doi.org/10.1016/j.ijantimicag.2018.02.004

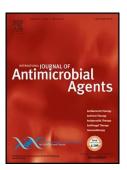
Reference: ANTAGE 5373

To appear in: International Journal of Antimicrobial Agents

Received date: 19-10-2017 Accepted date: 3-2-2018



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.



ACCEPTED MANUSCRIPT

| 1 | Release of high amounts of lipopolysaccharides from <i>Pseudomonas</i> |
|----|---|
| 2 | aeruginosa cells reduces their susceptibility to colistin |
| 3 | |
| 4 | Shin-ichi Yokota ^{a*} , Hiroshi Hakamada ^a , Soh Yamamoto ^a , Toyotaka Sato ^a , |
| 5 | Tsukasa Shiraishi ^a , Masaaki Shinagawa ^b , and Satoshi Takahashi ^{b,c} |
| 6 | |
| 7 | ^a Department of Microbiology, Sapporo Medical University School of Medicine, |
| 8 | Sapporo, Japan |
| 9 | ^b Division of Laboratory Medicine, Sapporo Medical University Hospital, |
| 10 | Sapporo, Japan |
| 11 | ^c Department of Infection Control and Laboratory Medicine, Sapporo Medical |
| 12 | University School of Medicine, Sapporo, Japan |
| 13 | |
| 14 | |
| 15 | *Corresponding author. Department of Microbiology, Sapporo Medical |
| 16 | University School of Medicine, South-1, West-17, Chuo-ku, Sapporo |
| 17 | 060-8556, Japan |
| 18 | E-mail address: syokota@sapmed.ac.jp (S. Yokota) |

Download English Version:

https://daneshyari.com/en/article/8738515

Download Persian Version:

https://daneshyari.com/article/8738515

<u>Daneshyari.com</u>