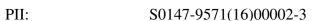
Accepted Manuscript

Title: A role for Toll-like receptor 4 in the host response to the lung infection of *Yersinia pseudotuberculosis* in mice

Author: Jin-A. Choi Yu-Jin Jeong Jae-Eun Kim Min-Jung Kang Jee-Cheon Kim Sang-Muk Oh Kyung-Bok Lee Dong-Hyun Kim Dong-Jae Kim Jong-Hwan Park



DOI: http://dx.doi.org/doi:10.1016/j.cimid.2016.01.001

Reference: CIMID 1044

To appear in:

Received date: 22-5-2015 Revised date: 24-12-2015 Accepted date: 4-1-2016

Please cite this article as: <doi>http://dx.doi.org/10.1016/j.cimid.2016.01.001</doi>

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

A role for Toll-like receptor 4 in the host response to the lung infection of Yersinia pseudotuberculosis in mice

Jin-A Choi^a, Yu-Jin Jeong^a, Jae-Eun Kim^a Min-Jung Kang^b, Jee-Cheon Kim^c, Sang-Muk Oh^a, Kyung-Bok Lee^a, Dong-Hyun Kim^d, Dong-Jae Kim^{e*}, and Jong-Hwan Park^{b*}

^aDepartment of Biochemistry, College of Medicine, Konyang University, Daejeon 302-718, Republic of Korea

^bLaboratory Animal Medicine, College of Veterinary Medicine, Chonnam National University, Gwangju 500-757, Republic of Korea

^cCBD 5th-3, Agency for Defense Development, Daejeon 305-152, Korea

^dUniversity of Michigan Medical School, Department of Pathology and Comprehensive Cancer Center, Ann Arbor, MI 48109, USA

^eDivision of Drug Screening and Evaluation, New Drug Development Center, Osong Medical Innovation Foundation, 123 Osongsaengmyeong-ro, Osong-eup, Heungdeok-gu, Cheongju 361-951, Republic of Korea

Running title: Role of TLR4 in Yersinia lung infection

*Corresponding authors:

Jong-Hwan Park, DVM and Ph.D.

Laboratory Animal Medicine, College of Veterinary Medicine, Chonnam National University,

77 Yongbong-ro, Buk-gu, Gwangju 500-757, Republic of Korea

Tel. +82-62-530-2834

E-mail. jonpark@jnu.ac.kr

Download English Version:

https://daneshyari.com/en/article/8497576

Download Persian Version:

https://daneshyari.com/article/8497576

<u>Daneshyari.com</u>