## Accepted Manuscript

Haemophilus parasuis infection activates NOD1/2-RIP2 signaling pathway in PK-15 cells

Bin Ma, Kexin Hua, Shanshan Zhou, Hufeng Zhou, Yushan Chen, Rui Luo, Dingren Bi, Rui Zhou, Qigai He, Hui Jin

PII: S0145-305X(17)30383-X

DOI: 10.1016/j.dci.2017.10.021

Reference: DCI 3017

To appear in: Developmental and Comparative Immunology

Received Date: 24 July 2017

Revised Date: 28 October 2017

Accepted Date: 28 October 2017

Please cite this article as: Ma, B., Hua, K., Zhou, S., Zhou, H., Chen, Y., Luo, R., Bi, D., Zhou, R., He, Q., Jin, H., *Haemophilus parasuis* infection activates NOD1/2-RIP2 signaling pathway in PK-15 cells, *Developmental and Comparative Immunology* (2017), doi: 10.1016/j.dci.2017.10.021.

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	Haemophilus parasuis infection activates NOD1/2-RIP2 signaling pathway in
2	PK-15 cells
3	Bin Ma <sup>a, b #</sup> , Kexin Hua <sup>a #</sup> , Shanshan Zhou <sup>a</sup> , Hufeng Zhou <sup>c, d</sup> , Yushan Chen <sup>a</sup> , Rui Luo <sup>a</sup> ,
4	<sup>e</sup> , Dingren Bi <sup>a</sup> , Rui Zhou <sup>a, e</sup> , Qigai He <sup>a, e</sup> , Hui Jin <sup>a *</sup>
5	
6	
7	<sup>a</sup> State Key Laboratory of Agricultural Microbiology, College of Veterinary Medicine,
8	Huazhong Agricultural University, Wuhan 430070, China
9	<sup>b</sup> College of Life Science and Technology, Huazhong Agricultural University, Wuhan
10	430070, Hubei, People's Republic of China
11	<sup>c</sup> Department of Medicine, Brigham and Women's Hospital, Boston, MA 02115, USA
12	<sup>d</sup> Department of Microbiology and Immunobiology, Harvard Medical School, Boston,
13	MA 02115, USA
14	<sup>e</sup> The Cooperative Innovation Center for Sustainable Pig Production, Wuhan 430070,
15	China
16	
17	# Bin Ma and Kexin Hua contributed equally to this work.
18	* <b>Corresponding author</b> : Tel: +86 27 87282091. Fax: +86 27 87280208.
19	E-mail address: jinhui@mail.hzau.edu.cn (H. Jin).

Download English Version:

## https://daneshyari.com/en/article/8497874

Download Persian Version:

https://daneshyari.com/article/8497874

Daneshyari.com