## Accepted Manuscript

Bioinformatics analysis and epitope screening of a potential vaccine antigen TolB from Acinetobacter baumannii outer membrane protein

Xiaojie Song, Hua Zhang, Dongsheng Zhang, Weifeng Xie, Guanghui Zhao

PII: S1567-1348(18)30197-7

DOI: doi:10.1016/j.meegid.2018.04.019

Reference: MEEGID 3485

To appear in: Infection, Genetics and Evolution

Received date: 21 September 2017

Revised date: 9 April 2018 Accepted date: 13 April 2018

Please cite this article as: Xiaojie Song, Hua Zhang, Dongsheng Zhang, Weifeng Xie, Guanghui Zhao, Bioinformatics analysis and epitope screening of a potential vaccine antigen TolB from Acinetobacter baumannii outer membrane protein. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Meegid(2018), doi:10.1016/j.meegid.2018.04.019

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

Bioinformatics analysis and epitope screening of a potential vaccine antigen TolB from Acinetobacter baumannii outer membrane protein Xiaojie Song<sup>1#</sup>, Hua Zhang<sup>2#</sup>, Dongsheng Zhang<sup>3</sup>, Weifeng Xie<sup>4</sup>, Guanghui Zhao<sup>5\*</sup>

<sup>1</sup>Department of Respiratory, Qilu Hospital of Shandong University, Qingdao, Shandong Province 255036, People's Republic of China

<sup>2</sup>Department of Geriatric, Qingdao Municipal Hospital, Qingdao, Shandong Province 266011, People's Republic of China

<sup>3</sup>Department of Hepatobiliary Surgery, Qingdao Municipal Hospital, Qingdao, Shandong Province 266011, People's Republic of China

<sup>4</sup>Department of ICU, Qingdao Municipal Hospital, Qingdao, Shandong Province 266011, People's Republic of China

<sup>5</sup>Clinical Laboratory Medicine Center, Qilu Hospital of Shandong University, Jinan, Shandong Province 250012, People's Republic of China

<sup>#</sup>Equal contribution

\*Corresponding author

### **Correspondence Address:**

Guanghui Zhao, Ph.D Clinical Laboratory Medicine Center, Qilu Hospital of Shandong University, Jinan, Shandong Province 250012, PR China. Fax: +86 532 66850876.

Email:zgh2009100@163.com

#### Download English Version:

# https://daneshyari.com/en/article/8646729

Download Persian Version:

https://daneshyari.com/article/8646729

**Daneshyari.com**