Accepted Manuscript

Article

HIV-1 can infect northern pig-tailed macaques (*Macaca leonina*) and form viral reservoirs *in vivo*

Wei Pang, Gao-Hong Zhang, Jin Jiang, Hong-Yi Zheng, Lin-Tao Zhang, Xiao-Liang Zhang, Jia-Hao Song, Ming-Xu Zhang, Jia-Wu Zhu, Ai-Hua Lei, Ren-Rong Tian, Xiao-Ming Liu, Liguo Zhang, Guangxia Gao, Lishan Su, Yong-Tang Zheng

PII: S2095-9273(17)30501-7

DOI: https://doi.org/10.1016/j.scib.2017.09.020

Reference: SCIB 232

To appear in: Science Bulletin

Received Date: 20 July 2017
Revised Date: 29 August 2017
Accepted Date: 4 September 2017



Please cite this article as: W. Pang, G-H. Zhang, J. Jiang, H-Y. Zheng, L-T. Zhang, X-L. Zhang, J-H. Song, M-X. Zhang, J-W. Zhu, A-H. Lei, R-R. Tian, X-M. Liu, L. Zhang, G. Gao, L. Su, Y-T. Zheng, HIV-1 can infect northern pig-tailed macaques (*Macaca leonina*) and form viral reservoirs *in vivo*, *Science Bulletin* (2017), doi: https://doi.org/10.1016/j.scib.2017.09.020

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

Received date: 2017-07-20

Revised date:2017-08-29

Accepting date: 2017-09-04

HIV-1 can infect northern pig-tailed macaques (*Macaca leonina*) and form viral reservoirs *in vivo*

Wei Pang^{1,7}, Gao-Hong Zhang^{1,7}, Jin Jiang^{1,2}, Hong-Yi Zheng¹, Lin-Tao Zhang¹, Xiao-Liang Zhang¹, Jia-Hao Song^{1,6}, Ming-Xu Zhang^{1,2}, Jia-Wu Zhu¹, Ai-Hua Lei¹, Ren-Rong Tian¹, Xiao-Ming Liu⁴, Liguo Zhang³, Guangxia Gao³, Lishan Su⁵, Yong-Tang Zheng^{1*}

¹ Key Laboratory of Animal Models and Human Disease Mechanisms of Chinese Academy of Sciences/Key Laboratory of Bioactive Peptides of Yunnan Province, Kunming Institute of Zoology, Chinese Academy of Sciences, Kunming, Yunnan 650223, China;

² University of Chinese Academy of Sciences, Beijing 100091, China;

³ Key Laboratory of Infection and Immunity, Institute of Biophysics, Chinese Academy of Sciences, Beijing 100101, China;

⁴ South China Institute of Endangered Animal, Guandong Academy of Sciences, Guangzhou, Guangdong 510260, China;

⁵ Department of Microbiology and Immunology, School of Medicine, The University of North Carolina at Chapel Hill, NC 27599-7290, USA;

⁶ Institute of Health Sciences, Anhui University, Hefei, Anhui 230601, China;

⁷Co-first author.

^{*} Correspondence: zhengyt@mail.kiz.ac.cn

Download English Version:

https://daneshyari.com/en/article/5788503

Download Persian Version:

https://daneshyari.com/article/5788503

<u>Daneshyari.com</u>