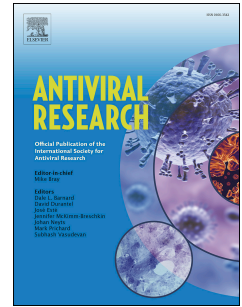


Accepted Manuscript

GS-9620 inhibits enterovirus 71 replication mainly through the NF- κ B and PI3K-AKT signaling pathways

Qian Zhang, Binbin Zhao, Xin Chen, Nan Song, Jing Wu, Guangchao Li, Pin Yu, Yunlin Han, Jiangning Liu, Chuan Qin



PII: S0166-3542(17)30701-5

DOI: [10.1016/j.antiviral.2018.02.002](https://doi.org/10.1016/j.antiviral.2018.02.002)

Reference: AVR 4241

To appear in: *Antiviral Research*

Received Date: 30 October 2017

Revised Date: 12 January 2018

Accepted Date: 5 February 2018

Please cite this article as: Zhang, Q., Zhao, B., Chen, X., Song, N., Wu, J., Li, G., Yu, P., Han, Y., Liu, J., Qin, C., GS-9620 inhibits enterovirus 71 replication mainly through the NF- κ B and PI3K-AKT signaling pathways, *Antiviral Research* (2018), doi: 10.1016/j.antiviral.2018.02.002.

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.

GS-9620 inhibits enterovirus 71 replication mainly through the NF- κ B and PI3K-AKT signaling pathways

Qian Zhang, Binbin Zhao, Xin Chen, Nan Song, Jing Wu, Guangchao Li, Pin Yu, Yunlin Han, Jiangning Liu[#], Chuan Qin[#]

Institute of Laboratory Animal Science, Chinese Academy of Medical Sciences (CAMS) & Comparative Medicine Centre, Peking Union Medical Collage (PUMC)&Beijing Key Laboratory for Animal Models of Emerging and Remerging Infectious Diseases, Key Laboratory of Human Disease Comparative Medicine Ministry of Health, Beijing, P.R. China

[#]Address correspondence to Jiangning Liu, ljn_zb03038@126.com, or Chuan Qin, qinchuan@pumc.edu.cn

ABSTRACT

Human enterovirus 71 (EV71) is the second most common cause of hand, foot, and mouth disease (HFMD), which can occur as a severe epidemic especially among children under 5-years old. New and improved treatment strategies to control EV71 infection are therefore

Download English Version:

<https://daneshyari.com/en/article/8523243>

Download Persian Version:

<https://daneshyari.com/article/8523243>

[Daneshyari.com](https://daneshyari.com)