### **Accepted Manuscript**

Long noncoding RNA MEG3 mediated angiogenesis after cerebral infarction through regulating p53/NOX4 axis

Renya Zhan, Kangli Xu, Jianwei Pan, Qingsheng Xu, Shengjie Xu, Jian Shen

PII: S0006-291X(17)31235-4

DOI: 10.1016/j.bbrc.2017.06.104

Reference: YBBRC 38010

To appear in: Biochemical and Biophysical Research Communications

Received Date: 2 June 2017

Accepted Date: 17 June 2017

Please cite this article as: R. Zhan, K. Xu, J. Pan, Q. Xu, S. Xu, J. Shen, Long noncoding RNA MEG3 mediated angiogenesis after cerebral infarction through regulating p53/NOX4 axis, *Biochemical and Biophysical Research Communications* (2017), doi: 10.1016/j.bbrc.2017.06.104.

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

# Long noncoding RNA MEG3 mediated angiogenesis after cerebral infarction through regulating p53/NOX4 axis

Running title: MEG3 mediated angiogenesis via p53/NOX4

Renya Zhan<sup>1</sup>, Kangli Xu<sup>1</sup>, Jianwei Pan<sup>1</sup>, Qingsheng Xu<sup>1</sup>, Shengjie Xu<sup>2</sup>, Jian Shen<sup>1\*</sup>

- 1 Department of Neurosurgery, The First Affiliated Hospital, School of Medicine, Zhejiang University, Hangzhou; 310003, China
- 2 Department of Cardiology, Sir Run Run Shaw Hospital, School of Medicine, Zhejiang University, Hangzhou, 310003, China

\*Corresponding author: Jian Shen, M.D.

Email: jianshen9560@163.com

Mailing address: Department of Neurosurgery, The First Affiliated Hospital, School of Medicine,

Zhejiang University, 79 Qingchun Rd., Hangzhou 310003, People's Republic of China.

### Download English Version:

## https://daneshyari.com/en/article/5505109

Download Persian Version:

https://daneshyari.com/article/5505109

<u>Daneshyari.com</u>