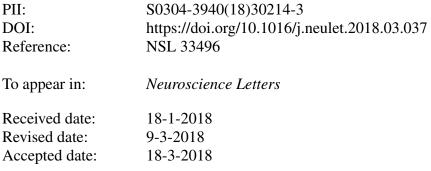
Accepted Manuscript

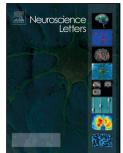
Title: miR-494-3p modulates the progression of *in vitro* and *in vivo* Parkinson's disease models by targeting SIRT3

Authors: Lijiao Geng, Tao Zhang, Wei Liu, Yong Chen



Please cite this article as: Lijiao Geng, Tao Zhang, Wei Liu, Yong Chen, miR-494-3p modulates the progression of in vitro and in vivo Parkinson's disease models by targeting SIRT3, Neuroscience Letters https://doi.org/10.1016/j.neulet.2018.03.037

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

miR-494-3p modulates the progression of *in vitro* and *in vivo* Parkinson's disease models by targeting SIRT3

Lijiao Geng^{1, #,*}, Tao Zhang^{2,#}, Wei Liu^{2,#}, Yong Chen¹

¹Department of Rehabilitation Medicine, Huaihe Hospital of Henan University,

Kaifeng, 475000, China

²Department of Neurology, Huaihe Hospital of Henan University, Kaifeng, 475000,

China

*Correspondence: Department of Rehabilitation Medicine, Huaihe Hospital of Henan

University, No. 357 Ximen Street, Kaifeng, 475000, China

Tel: +86- 0371-23906882. Email: angelcindtg@yahoo.com

[#]These authors contributed equally to this work.

PD, Parkinson's disease

SOD, superoxide dismutase

LDH, lactate dehydrogenase

TNF- α , tumor necrosis factor- α

IL-1 β , interleukin-1 β

ROS, reactive oxygen species

Download English Version:

https://daneshyari.com/en/article/8841525

Download Persian Version:

https://daneshyari.com/article/8841525

Daneshyari.com