

## 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

PII: S0304-3940(18)30214-3  
DOI: <https://doi.org/10.1016/j.neulet.2018.03.037>  
Reference: NSL 33496

To appear in: *Neuroscience Letters*

Received date: 18-1-2018  
Revised date: 9-3-2018  
Accepted date: 18-3-2018

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>

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

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PD, Parkinson's disease

SOD, superoxide dismutase

LDH, lactate dehydrogenase

TNF- $\alpha$ , tumor necrosis factor- $\alpha$

IL-1 $\beta$ , interleukin-1 $\beta$

ROS, reactive oxygen species

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