Accepted Manuscript

Research Article

 $2-(4-methoxyphenyl)ethyl-2-acetamido-2-deoxy-\beta-d-pyranoside (a salidroside analog) confers neuroprotection with a wide therapeutic window by regulating local glucose metabolism in a rat model of cerebral ischemic injury$

Shu Yu, Hui Xu, Xiaojing Chi, Li Wei, Qiong Cheng, Yumin Yang, Chun Zhou, Fei Ding

 PII:
 \$0306-4522(18)30595-5

 DOI:
 https://doi.org/10.1016/j.neuroscience.2018.09.006

 Reference:
 NSC 18634

To appear in: *Neuroscience*

Received Date:17 June 2018Revised Date:4 September 2018Accepted Date:5 September 2018

Please cite this article as: S. Yu, H. Xu, X. Chi, L. Wei, Q. Cheng, Y. Yang, C. Zhou, F. Ding, 2-(4-methoxyphenyl)ethyl-2-acetamido-2-deoxy-β-d-pyranoside (a salidroside analog) confers neuroprotection with a wide therapeutic window by regulating local glucose metabolism in a rat model of cerebral ischemic injury, *Neuroscience* (2018), doi: https://doi.org/10.1016/j.neuroscience.2018.09.006

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

Title: 2-(4-methoxyphenyl)ethyl-2-acetamido-2-deoxy- β -d-pyranoside (a salidroside analog) confers neuroprotection with a wide therapeutic window by regulating local glucose metabolism in a rat model of cerebral ischemic injury

Authors: Shu Yu^a, Hui Xu^a, Xiaojing Chi^a, Li Wei^a, Qiong Cheng^a, Yumin Yang^a, Chun Zhou^{b,**}, Fei Ding^{a,*}

Affiliation: ^aKey Laboratory of Neuroregeneration of Jiangsu and Ministry of Education, Co-innovation Center of Neuroregeneration, Nantong University, 19 Qixiu Road, Nantong, JS 226001, PR China; ^bDepartment of Neurology, Affiliated Hospital of Nantong University, Jiangsu Clinical Medicine Center of Tissue Engineering and Nerve Injury Repair, 20 Xisi Road, Nantong, JS 226001, PR China

** Corresponding author. E-mail address: <u>wyc2578@sina.com</u> (C. Zhou).
*Corresponding author. E-mail address: <u>dingfei@ntu.edu.cn</u> (F. Ding).

Colifs

Download English Version:

https://daneshyari.com/en/article/10223139

Download Persian Version:

https://daneshyari.com/article/10223139

Daneshyari.com