

Chrysophanol inhibits endoplasmic reticulum stress
in cerebral ischemia and reperfusion mice

Yongmei Zhao, Yalan Fang, Haiping Zhao,
Jincheng Li, Yunxia Duan, Wenjuan Shi, Yuyou
Huang, Li Gao, Yumin Luo



PII: S0014-2999(17)30666-0
DOI: <https://doi.org/10.1016/j.ejphar.2017.10.016>
Reference: EJP71454

To appear in: *European Journal of Pharmacology*

Received date: 27 March 2017
Revised date: 6 October 2017
Accepted date: 10 October 2017

Cite this article as: Yongmei Zhao, Yalan Fang, Haiping Zhao, Jincheng Li, Yunxia Duan, Wenjuan Shi, Yuyou Huang, Li Gao and Yumin Luo, Chrysophanol inhibits endoplasmic reticulum stress in cerebral ischemia and reperfusion mice, *European Journal of Pharmacology*, <https://doi.org/10.1016/j.ejphar.2017.10.016>

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 galley proof before it is published in its final citable 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.

Chrysophanol inhibits endoplasmic reticulum stress in cerebral ischemia and reperfusion mice

Yongmei Zhao^{a,b,*}, Yalan Fang^{a,b}, Haiping Zhao^{a,b}, Jincheng Li^{a,b}, Yunxia Duan^{a,b}, Wenjuan Shi^{a,b}, Yuyou Huang^{a,b}, Li Gao^a, Yumin Luo^{a,b,c,*}

^aCerebrovascular Diseases Research Institute and Department of Neurology, Xuanwu Hospital of Capital Medical University, Beijing, China

^bBeijing Geriatric Medical Research Center and Beijing Key Laboratory of Translational Medicine for Cerebrovascular Diseases, Beijing, China

^cBeijing Institute for Brain Disorders, Beijing, China

*Corresponding authors.

E-mail addresses: yongmeizhao@hotmail.com (Y. Zhao), yumin111@ccmu.edu.cn (Y. Luo).

Download English Version:

<https://daneshyari.com/en/article/8529707>

Download Persian Version:

<https://daneshyari.com/article/8529707>

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