Accepted Manuscript

Title: Edaravone Attenuates Neuronal Apoptosis in Hypoxic-Ischemic Brain Damage Rat Model via Suppression of TRAIL Signaling Pathway

Authors: Chunyi Li, Zhihuai Mo, Junjie Lei, Huiqing Li, Ruying Fu, Yanxia Huang, Shijian Luo, Lei Zhang



PII:	\$1357-2725(18)30074-8
DOI:	https://doi.org/10.1016/j.biocel.2018.03.020
Reference:	BC 5335
To appear in:	The International Journal of Biochemistry & Cell Biology
D 114	26.1.2010
Received date:	26-1-2018
Revised date:	28-3-2018
Accepted date:	29-3-2018
-	

Please cite this article as: Li C, Mo Z, Lei J, Li H, Fu R, Huang Y, Luo S, Zhang L, Edaravone Attenuates Neuronal Apoptosis in Hypoxic-Ischemic Brain Damage Rat Model via Suppression of TRAIL Signaling Pathway, *International Journal of Biochemistry and Cell Biology* (2010), https://doi.org/10.1016/j.biocel.2018.03.020

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

Edaravone Attenuates Neuronal Apoptosis in Hypoxic-Ischemic Brain Damage

Rat Model via Suppression of TRAIL Signaling Pathway

Running title: Edaravone Attenuates Neuronal Apoptosis via TRAIL

Chunyi Li^{1, #}, Zhihuai Mo^{1, #}, Junjie Lei^{1, #}, Huiqing Li¹, Ruying Fu¹, Yanxia Huang¹, Shijian Luo¹, Lei Zhang^{1,*}

¹Department of Neurology, the Fifth Affiliated Hospital Sun Yat-Sen University, Zhuhai, 519000, Guangdong, China

[#]These authors are first co-authors.

*Corresponding to: Lei Zhang, Department of Neurology, the Fifth Affiliated Hospital Sun Yat-Sen University, No. 52 Meihua East Road, Zhuhai, 519000, Guangdong, China

Email: caokingyu@126.com

Tel./Fax.: 0756-2528725

Funding: This work was supported by the National Natural Science Funds of China (No. 81601001), the Youth Teachers Cultivation Project of Sun Yat-sen University (No. 17ykpy63), the Five-five Youth Talent Project of The Fifth Affiliated Hospital of Sun Yat-sen University, and Prognosis Registration Research of Treatment for Acute Ischemic Stroke in China (No. KLK-CBV-2015-001-C).

Download English Version:

https://daneshyari.com/en/article/8321962

Download Persian Version:

https://daneshyari.com/article/8321962

Daneshyari.com