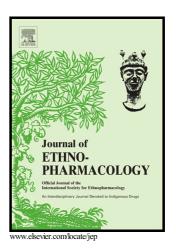
Author's Accepted Manuscript

polysaccharide Sagittaria sagittifolia protects against isoniazid- and rifampicin-induced hepatic injury via activation of nuclear factor E2-related factor 2 signaling in mice

Jing Wang, Weizao Luo, Bing Li, Junping Lv, Xiuhui Ke, Dongyu Ge, Ruijuan Dong, Chunguo Wang, Yue Han, Cong Zhang, Haichuan Yu, Yan Liao



S0378-8741(18)30221-6 https://doi.org/10.1016/j.jep.2018.09.002 DOI:

Reference: JEP11500

PII:

To appear in: Journal of Ethnopharmacology

Received date: 20 January 2018 Revised date: 22 August 2018 Accepted date: 2 September 2018

Cite this article as: Jing Wang, Weizao Luo, Bing Li, Junping Lv, Xiuhui Ke, Dongyu Ge, Ruijuan Dong, Chunguo Wang, Yue Han, Cong Zhang, Haichuan Yu and Yan Liao, Sagittaria sagittifolia polysaccharide protects against isoniazid- and rifampicin-induced hepatic injury via activation of nuclear factor E2-related factor 2 signaling in mice, Journal of Ethnopharmacology, https://doi.org/10.1016/j.jep.2018.09.002

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.

ACCEPTED MANUSCRIPT

Sagittaria sagittifolia polysaccharide protects against isoniazid- and rifampicin-induced hepatic injury via activation of nuclear factor E2-related factor 2 signaling in mice

Jing Wang^{a,1}, Weizao Luo^{b,1}, Bing Li^a, Junping Lv^c, Xiuhui Ke^a, Dongyu Ge^a, Ruijuan Dong^a, Chunguo Wang^d, Yue Han^a, Cong Zhang^a, Haichuan Yu^e, Yan Liao^{a*}

^aChinese Medical Institute, Beijing University of Chinese Medicine, 11 N 3rd Ring Rd E, Chaoyang Qu, Beijing 100029, China

^bChongqing Academy of Chinese Materia Medical, 34 Huangjuezhen Pass South Road, Nan'an Qu, Chongqing 400065, China

^cBeijing Institute of Biomedicine, 15 New Palace Gate Road, Haidian Qu, Beijing 100091, China

^dSchool of Chinese Materia Medical, Beijing University of Chinese Medicine, 11 N 3rd Ring Rd E, Chaoyang Qu, Beijing 100029, China

^eDepartment of Orthopaedics, Dongzhimen Hospital, Beijing University of Chinese Medicine, 5 Seaborne, Dongcheng Qu, Beijing 100700, China

Jing Wang, 985054771@qq.com;

Weizao Luo,

loweizao@163.com;

Bing Li, 1145571606@qq.com;

Junping Lv, 12711310@qq.com;

Xiuhui Ke, 609117275@qq.com;

Dongyu Ge, dongyuge@163.com;

Ruijuan Dong, drjdongruijuan@126.com;

Chunguo Wang, wangcg1119@126.com;

Yue Han, 244093266@qq.com;

Cong Zhang, qqcong126@126.com;

Haichuan Yu, 254958925@qq.com

liaoyanaa@163.com

*Corresponding author:

¹ These authors contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/10143342

Download Persian Version:

https://daneshyari.com/article/10143342

<u>Daneshyari.com</u>