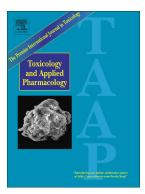
Accepted Manuscript

Schisandrin B exhibits potent anticancer activity in triple negative breast cancer by inhibiting STAT3



Xuanxuan Dai, Guilong Guo, Changtian Yin, Yi Zhang, Chenguang Zhao, Jianchang Qian, Ouchen Wang, Xiaohua Zhang, Guang Liang

PII:	S0041-008X(18)30405-8
DOI:	doi:10.1016/j.taap.2018.09.005
Reference:	YTAAP 14384
To appear in:	Toxicology and Applied Pharmacology
Received date:	14 June 2018
Revised date:	3 September 2018
Accepted date:	4 September 2018

Please cite this article as: Xuanxuan Dai, Guilong Guo, Changtian Yin, Yi Zhang, Chenguang Zhao, Jianchang Qian, Ouchen Wang, Xiaohua Zhang, Guang Liang, Schisandrin B exhibits potent anticancer activity in triple negative breast cancer by inhibiting STAT3. Ytaap (2018), doi:10.1016/j.taap.2018.09.005

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

Schisandrin B exhibits potent anticancer activity in triple negative breast cancer by inhibiting STAT3

Xuanxuan Dai^{1,2}, Guilong Guo¹, Changtian Yin^{1,2}, Yi Zhang³, Chenguang Zhao², Jianchang Qian², Ouchen Wang¹, Xiaohua Zhang^{1,*}, Guang Liang^{2,*}

 ¹ Department of Thyroid and Breast Surgery, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou, Zhejiang 325035, China
² Chemical Biology Research Center, School of Pharmaceutical Sciences, Wenzhou Medical University, Wenzhou, Zhejiang 325035, China
³ Department of dermatology, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou, Zhejiang 325035, China

Running Title: Sch B exhibits anti-TNBC activity by inhibiting STAT3

*Corresponding authors:

Guang Liang, Ph.D, Professor

Chemical Biology Research Center, School of Pharmaceutical Sciences, Wenzhou Medical University, Wenzhou 325035, China

Tel: +86-577-86699892; Fax: +86-577-86689982;

E-mail: <u>wzmcliangguang@163.com</u>

Xiaohua Zhang,

Department of Thyroid and Breast Surgery, The First Affiliated Hospital of Wenzhou Medical University, Wenzhou, Zhejiang 325035, China E-mail:zhangxiaohua925@126.com

Download English Version:

https://daneshyari.com/en/article/10158595

Download Persian Version:

https://daneshyari.com/article/10158595

Daneshyari.com