Accepted Manuscript

Toxicogenomic analysis identifies the apoptotic pathway as the main cause of hepatotoxicity induced by tributyltin

Mi Zhou, Mei Feng, Ling-ling Fu, Lin-dan Ji, Jin-shun Zhao, Jin Xu

PII: S0278-6915(16)30343-X

DOI: 10.1016/j.fct.2016.09.027

Reference: FCT 8734

To appear in: Food and Chemical Toxicology

Received Date: 10 July 2016

Revised Date: 5 September 2016 Accepted Date: 23 September 2016

Please cite this article as: Zhou, M., Feng, M., Fu, L.-I., Ji, L.-d., Zhao, J.-s., Xu, J., Toxicogenomic analysis identifies the apoptotic pathway as the main cause of hepatotoxicity induced by tributyltin, *Food and Chemical Toxicology* (2016), doi: 10.1016/j.fct.2016.09.027.

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

Toxicogenomic analysis identifies the apoptotic pathway as the main cause of hepatotoxicity induced by tributyltin

Mi Zhou^{a,1}, Mei Feng ^{a,1}, Ling-ling Fu ^a, Lin-dan Ji^{b,c}, Jin-shun Zhao ^{a,c}, Jin Xu ^{a,c,*}

^a Department of Preventive Medicine, School of Medicine, Ningbo University, Ningbo, Zhejiang Province, China

^b Department of Biochemistry, School of Medicine, Ningbo University, Ningbo, Zhejiang Province, China

^c Zhejiang Provincial Key Laboratory of Pathophysiology, School of Medicine, Ningbo University, Ningbo, Zhejiang Province, China

* Corresponding author.

818 Feng-hua Road, Department of Preventive Medicine, School of Medicine, Ningbo University, Ningbo, P.R. China

E-mail address: xujin1@nbu.edu.cn (J. Xu)

¹ Both authors contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/8549315

Download Persian Version:

https://daneshyari.com/article/8549315

<u>Daneshyari.com</u>