Accepted Manuscript

Omega-3 free fatty acids inhibit tamoxifen-induced cell apoptosis

Shufan Wu, Yang Guo, Yikuan Wu, Shenglong Zhu, Zhao He, Yong Q. Chen

PII: S0006-291X(15)00343-5

DOI: 10.1016/j.bbrc.2015.02.103

Reference: YBBRC 33495

To appear in: Biochemical and Biophysical Research Communications

Received Date: 11 February 2015

Accepted Date: 18 February 2015

Please cite this article as: S. Wu, Y. Guo, Y. Wu, S. Zhu, Z. He, Y.Q. Chen, Omega-3 free fatty acids inhibit tamoxifen-induced cell apoptosis, *Biochemical and Biophysical Research Communications* (2015), doi: 10.1016/j.bbrc.2015.02.103.

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.



Omega-3 free fatty acids inhibit tamoxifen-induced cell apoptosis

Shufan Wu^{1,2}, Yang Guo^{1,2}, Yikuan Wu^{1,2}, Shenglong Zhu^{1,2}, Zhao He^{1,2}* and Yong Q. Chen^{1,2}

 State Key Laboratory of Food Science and Technology, School of Food Science and Technology, Jiangnan University, Wuxi, 214122, People's Republic of China.
Synergistic Innovation Center for Food Safety and Nutrition, School of Food Science and

technology, Jiangnan University, 1800 Lihu Road, Wuxi 214122, Jiangsu, People's Republic of China.

Running title: Omega-3 free fatty acids increase tamoxifen resistance in MCF-7 cells

Corresponding author: Zhao He (zhaohe@jiangnan.edu.cn)

Keyword: Omega-3 free fatty acids, tamoxifen, breast cancer, cell apoptosis, fish oil

Download English Version:

https://daneshyari.com/en/article/10752702

Download Persian Version:

https://daneshyari.com/article/10752702

Daneshyari.com