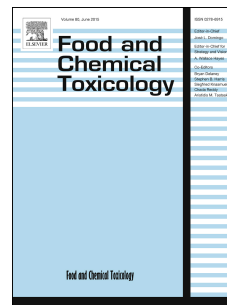


# Accepted Manuscript

The neuronal protection of a zinc-binding protein isolated from oyster

Wei-Hsuan Hsu, Yu-Chun Lin, Bo-Rui Chen, She-Ching Wu, Bao-Hong Lee



PII: S0278-6915(18)30074-7

DOI: [10.1016/j.fct.2018.02.009](https://doi.org/10.1016/j.fct.2018.02.009)

Reference: FCT 9580

To appear in: *Food and Chemical Toxicology*

Received Date: 7 August 2017

Revised Date: 22 January 2018

Accepted Date: 6 February 2018

Please cite this article as: Hsu, W.-H., Lin, Y.-C., Chen, B.-R., Wu, S.-C., Lee, B.-H., The neuronal protection of a zinc-binding protein isolated from oyster, *Food and Chemical Toxicology* (2018), doi: 10.1016/j.fct.2018.02.009.

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.

# The neuronal protection of a zinc-binding protein isolated from oyster

Wei-Hsuan Hsu<sup>1†</sup> Yu-Chun Lin<sup>2†</sup> Bo-Rui Chen<sup>3,4,5</sup>

She-Ching Wu<sup>6\*</sup> Bao-Hong Lee<sup>2,7\*</sup>

†Authors contributed equally to this work

**Running title head:** Neuronal protection of protein from oyster

<sup>1</sup>Biochemical Process Technology Department, Center of Excellence for Drug Development, Biomedical Technology and Device Research Laboratories, Industrial Technology Research Institute, Hsinchu, Taiwan, ROC

<sup>2</sup>Division of Hematology and Oncology, Department of Internal Medicine, Taipei Medicine University Hospital, Taipei, Taiwan, China

<sup>3</sup>Department of Food Science, National Taiwan Ocean University, Keelung, Taiwan, China

<sup>4</sup>Doctoral Degree Program in Marine Biotechnology, National Taiwan Ocean University, Keelung, Taiwan, China

<sup>5</sup>Doctoral Degree Program in Marine Biotechnology, Academia Sinica, Taipei, Taiwan, China

<sup>6</sup>Department of Food Science, National Chiayi University, Chiayi, Taiwan, ROC

<sup>7</sup>Department of Chinese Medicine, Department of Internal Medicine, Taipei Medicine University Hospital, Taipei, Taiwan, China

\*Corresponding author 1

Download English Version:

<https://daneshyari.com/en/article/8547764>

Download Persian Version:

<https://daneshyari.com/article/8547764>

[Daneshyari.com](https://daneshyari.com)