

Accepted Manuscript

Identification, structural characterization and expression analysis of a novel carbonic anhydrase from freshwater mussel *Hyriopsis cumingii*

Gui-Ling Wang, Qin Wang, Zhi-Cheng Xu, Ya-Yu Wang, Jia-Le Li



PII: S0378-1119(17)30681-9
DOI: doi: [10.1016/j.gene.2017.08.031](https://doi.org/10.1016/j.gene.2017.08.031)
Reference: GENE 42137

To appear in: *Gene*

Received date: 18 January 2017
Revised date: 27 August 2017
Accepted date: 29 August 2017

Please cite this article as: Gui-Ling Wang, Qin Wang, Zhi-Cheng Xu, Ya-Yu Wang, Jia-Le Li , Identification, structural characterization and expression analysis of a novel carbonic anhydrase from freshwater mussel *Hyriopsis cumingii*, *Gene* (2017), doi: [10.1016/j.gene.2017.08.031](https://doi.org/10.1016/j.gene.2017.08.031)

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.

Identification, structural characterization and expression analysis of a novel carbonic
anhydrase from freshwater mussel *Hyriopsis cumingii*

Gui-Ling Wang^{1,2,3}, Qin Wang¹, Zhi-Cheng Xu¹, Ya-Yu Wang¹, Jia-Le Li^{1,2,3,*}

¹ Key Laboratory of Freshwater Aquatic Genetic Resources, Ministry of Agriculture.

² Shanghai Engineering Research Center of Aquaculture.

³ National Demonstration Center for Experimental Fisheries Science Education
(Shanghai Ocean University).

*Corresponding author. Key Laboratory of Freshwater Aquatic Genetic Resources,
Ministry of Agriculture.

Email address: jlli2009@126.com

Phone: +86 021 61900406;

Fax: +86 021 61900406

Download English Version:

<https://daneshyari.com/en/article/5589512>

Download Persian Version:

<https://daneshyari.com/article/5589512>

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