

# Accepted Manuscript

Essential role of the peroxiredoxin 4 in *Procambarus clarkii* antioxidant defense and immune responses

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PII: S1050-4648(18)30042-1

DOI: [10.1016/j.fsi.2018.01.042](https://doi.org/10.1016/j.fsi.2018.01.042)

Reference: YFSIM 5096

To appear in: *Fish and Shellfish Immunology*

Received Date: 9 October 2017

Revised Date: 14 January 2018

Accepted Date: 25 January 2018

Please cite this article as: Dai L-S, Yu X-M, Abbas MN, Li C-S, Chu S-H, Kausar S, Wang T-T, Essential role of the peroxiredoxin 4 in *Procambarus clarkii* antioxidant defense and immune responses, *Fish and Shellfish Immunology* (2018), doi: 10.1016/j.fsi.2018.01.042.

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1           **Essential role of the peroxiredoxin 4 in *Procambarus clarkii***2                           **antioxidant defense and immune responses**

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