

# Accepted Manuscript

RNA-seq identifies integrin alpha of kuruma shrimp *Marsipenaes japonicus* as a candidate molecular marker for phagocytic hemocytes

Keiichiro Koiwai, Hidehiro Kondo, Ikuo Hirono



PII: S0145-305X(17)30611-0

DOI: [10.1016/j.dci.2017.12.014](https://doi.org/10.1016/j.dci.2017.12.014)

Reference: DCI 3055

To appear in: *Developmental and Comparative Immunology*

Received Date: 10 November 2017

Revised Date: 13 December 2017

Accepted Date: 13 December 2017

Please cite this article as: Koiwai, K., Kondo, H., Hirono, I., RNA-seq identifies integrin alpha of kuruma shrimp *Marsipenaes japonicus* as a candidate molecular marker for phagocytic hemocytes, *Developmental and Comparative Immunology* (2018), doi: 10.1016/j.dci.2017.12.014.

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.

1 **RNA-seq identifies integrin alpha of kuruma shrimp *Marsipenaeus japonicus* as a**  
2 **candidate molecular marker for phagocytic hemocytes**

3

4 Keiichiro Koiwai, Hidehiro Kondo, Ikuo Hirono\*

5

6 Laboratory of Genome Science, Tokyo University of Marine Science and Technology,  
7 4-5-7 Konan, Minato, Tokyo 108-8477, Japan

8

9

10 \*Correspondence to

11 Ikuo Hirono

12 Laboratory of Genome Science, Tokyo University of Marine Science and Technology,  
13 4-5-7 Konan, Minato, Tokyo 108-8477, Japan

14 hirono@kaiyodai.ac.jp

15 Tel & Fax: +81-3-5463-0689

16

Download English Version:

<https://daneshyari.com/en/article/8497832>

Download Persian Version:

<https://daneshyari.com/article/8497832>

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