Accepted Manuscript

A prokineticin-like protein responds to immune challenges in the gastropod pest *Pomacea canaliculata*

Alice Accorsi, Stefania Benatti, Eric Ross, Milena Nasi, Davide Malagoli

PII: S0145-305X(16)30462-1 DOI: 10.1016/j.dci.2017.02.001

Reference: DCI 2809

To appear in: Developmental and Comparative Immunology

Received Date: 2 December 2016
Revised Date: 31 January 2017
Accepted Date: 1 February 2017

Please cite this article as: Accorsi, A., Benatti, S., Ross, E., Nasi, M., Malagoli, D., A prokineticin-like protein responds to immune challenges in the gastropod pest *Pomacea canaliculata*, *Developmental and Comparative Immunology* (2017), doi: 10.1016/j.dci.2017.02.001.

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.



ACCEPTED MANUSCRIPT

Title

A prokineticin-like protein responds to immune challenges in the gastropod pest Pomacea canaliculata

Authors

Alice Accorsi^{a,b}, Stefania Benatti^c, Eric Ross^{a,b}, Milena Nasi^d, Davide Malagoli^{e,*}

^aStowers Institute for Medical Research, Kansas City, MO, USA

^bHoward Hughes Medical Institute, Stowers Institute for Medical Research, Kansas City, MO. USA

^cDepartment of Department of Medical and Surgical Sciences for Children and Adults, University of Modena and Reggio Emilia, Modena, Italy

^dDepartment of Surgery, Medicine, Dentistry and Morphological Sciences, University of Modena and Reggio Emilia, Modena, Italy

^eDepartment of Life Sciences, University of Modena and Reggio Emilia, Modena, Italy

Corresponding Author

Davide Malagoli
Department of Life Sciences
University of Modena and Reggio Emilia
Via Campi 213/D
41125 Modena, Italy
davide.malagoli@unimore.it

Key words

Astakine; prokineticin; hematopoiesis regulation; *Pomacea* transcriptome; molluscan hemocytes; pericardial cavity; gastropod

^{*}Corresponding Author

Download English Version:

https://daneshyari.com/en/article/5540166

Download Persian Version:

https://daneshyari.com/article/5540166

Daneshyari.com