## Accepted Manuscript

*BdACT2a* encodes an agmatine coumaroyl transferase required for pathogen defence in *Brachypodium distachyon* 

Jason Carere, Jonathan Powell, Timothy Fitzgerald, Kemal Kazan, Donald M. Gardiner

PII: S0885-5765(18)30193-0

DOI: 10.1016/j.pmpp.2018.09.003

Reference: YPMPP 1360

To appear in: Physiological and Molecular Plant Pathology

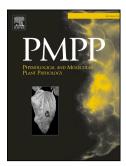
Received Date: 6 July 2018

Revised Date: 16 September 2018

Accepted Date: 17 September 2018

Please cite this article as: Carere J, Powell J, Fitzgerald T, Kazan K, Gardiner DM, *BdACT2a* encodes an agmatine coumaroyl transferase required for pathogen defence in *Brachypodium distachyon*, *Physiological and Molecular Plant Pathology* (2018), doi: https://doi.org/10.1016/j.pmpp.2018.09.003.

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.



## *BdACT2a* encodes an agmatine coumaroyl transferase required for pathogen defence in *Brachypodium distachyon*

Jason Carere<sup>1</sup>, Jonathan Powell<sup>1</sup>, Timothy Fitzgerald<sup>1</sup>, Kemal Kazan<sup>1</sup> and Donald M. Gardiner<sup>1\*</sup>

<sup>1</sup>Commonwealth Scientific and Industrial Research Organization (CSIRO) Agriculture and Food, Queensland Bioscience Precinct, Brisbane, Queensland 4067, Australia.

\*Corresponding Author Telephone: +61 7 3214 2370 Email: Donald.Gardiner@csiro.au

## Keywords

Agmatine Coumaroyl Transferase, *Brachypodium*, defence compounds, secondary metabolites.

Download English Version:

https://daneshyari.com/en/article/11033734

Download Persian Version:

https://daneshyari.com/article/11033734

Daneshyari.com