

Accepted Manuscript

An AT-hook protein DEPRESSED PALEA1 physically interacts with the TCP family transcription factor RETARDED PALEA1 in rice

Dedong Yin, Xue Liu, Zhenying Shi, Dayong Li, Lihuang Zhu



PII: S0006-291X(17)32208-8

DOI: [10.1016/j.bbrc.2017.11.031](https://doi.org/10.1016/j.bbrc.2017.11.031)

Reference: YBBRC 38824

To appear in: *Biochemical and Biophysical Research Communications*

Received Date: 2 November 2017

Accepted Date: 4 November 2017

Please cite this article as: D. Yin, X. Liu, Z. Shi, D. Li, L. Zhu, An AT-hook protein DEPRESSED PALEA1 physically interacts with the TCP family transcription factor RETARDED PALEA1 in rice, *Biochemical and Biophysical Research Communications* (2017), doi: 10.1016/j.bbrc.2017.11.031.

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.

**An AT-hook protein DEPRESSED PALEA1 physically interacts with the TCP
Family transcription factor RETARDED PALEA1 in rice**

Dedong Yin^{1,2†}, Xue Liu^{3†}, Zhenying Shi⁴, Dayong Li^{1*}, and Lihuang Zhu^{1*}

¹*State Key Laboratory of Plant Genomics and National Center for Plant Gene Research, Institute of Genetics and Developmental Biology, Chinese Academy of Sciences, Beijing 100101, China.*

²*Reproductive Physiology Laboratory, National Research Institute for Family Planning, Beijing 100081, People's Republic of China.*

³*CAS Key Laboratory of Genome Sciences and Information, Beijing Institute of Genomics, Chinese Academy of Sciences, Beijing 100101, China.*

⁴*Key Laboratory of Insect Developmental and Evolutionary Biology, Institute of Plant Physiology and Ecology, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, Shanghai 200032, China.*

† These authors have contributed equally to this work

* **Correspondence author:**

E-mail addresses: dyli@genetics.ac.cn (D. Li); lhzhu@genetics.ac.cn (L. Zhu)

Download English Version:

<https://daneshyari.com/en/article/8295666>

Download Persian Version:

<https://daneshyari.com/article/8295666>

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