## Accepted Manuscript

*PstTPS1*, the trehalose-6-phosphate synthase gene of *Puccinia striiformis* f. sp. *tritici*, involves in cold stress response and hyphae development

Yiping Zou, Lijie Ma, Haitao Dong, Fei Tao, Xiaojun Feng, Dongzheng Yuan, Dongsheng Fan, Xiaoping Hu

PII: S0885-5765(17)30263-1

DOI: 10.1016/j.pmpp.2017.10.007

Reference: YPMPP 1293

To appear in: Physiological and Molecular Plant Pathology

Received Date: 10 September 2017

Revised Date: 10 October 2017

Accepted Date: 12 October 2017

Please cite this article as: Zou Y, Ma L, Dong H, Tao F, Feng X, Yuan D, Fan D, Hu X, *PstTPS1*, the trehalose-6-phosphate synthase gene of *Puccinia striiformis* f. sp. *tritici*, involves in cold stress response and hyphae development, *Physiological and Molecular Plant Pathology* (2017), doi: 10.1016/ j.pmpp.2017.10.007.

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

1	PstTPS1, the Trehalose-6-phosphate Synthase Gene of Puccinia striiformis f.
2	sp. tritici, Involves in Cold Stress Response and Hyphae Development
3	Yiping Zou <sup>1</sup> , Lijie Ma <sup>1,2</sup> , Haitao Dong <sup>1</sup> , Fei Tao <sup>1</sup> , Xiaojun Feng <sup>3</sup> , Dongzheng Yuan <sup>3</sup> ,
4	Dongsheng Fan <sup>3</sup> , Xiaoping Hu <sup>1</sup>
5	
6	<sup>1</sup> State Key Laboratory of Crop Stress Biology for Arid Areas, College of Plant Protection,
7	Northwest A&F University, Yangling, Shaanxi, China
8	<sup>2</sup> Ordos Vocational College of Eco-Environment, Kangbashi, Ordos 017010, China
9	<sup>3</sup> Shaanxi Plant Protection Extension Station, Xi'an, Shaanxi 710003, China
10	
11	*Corresponding author
12	E-mail: <u>xphu@nwsuaf.edu.cn</u> (XH)
13	Tel/Fax: +86-29-87082001
14	
15	
10	

Download English Version:

## https://daneshyari.com/en/article/8649313

Download Persian Version:

## https://daneshyari.com/article/8649313

Daneshyari.com