

Accepted Manuscript

Molecular Characterization of the PR-toxin Gene Cluster in *Penicillium roqueforti* and *Penicillium chrysogenum*: Cross talk of secondary metabolite pathways

Pedro I. Hidalgo, Ricardo V. Ullán, Silvia M. Albillos, Olimpio Montero, María Ángeles Fernández-Bodega, Carlos García-Estrada, Marta Fernández-Aguado, Juan-Francisco Martín

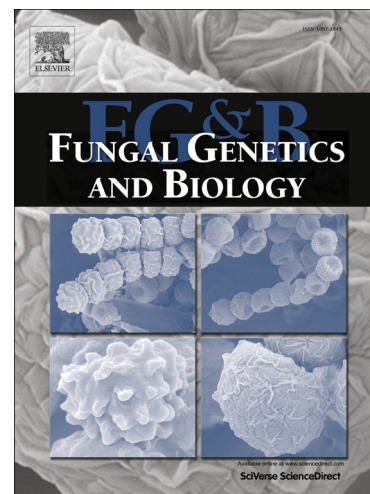
PII: S1087-1845(13)00188-6
DOI: <http://dx.doi.org/10.1016/j.fgb.2013.10.009>
Reference: YFGBI 2618

To appear in: *Fungal Genetics and Biology*

Received Date: 9 May 2013
Accepted Date: 17 October 2013

Please cite this article as: Hidalgo, P.I., Ullán, R.V., Albillos, S.M., Montero, O., Fernández-Bodega, M., García-Estrada, C., Fernández-Aguado, M., Martín, J-F., Molecular Characterization of the PR-toxin Gene Cluster in *Penicillium roqueforti* and *Penicillium chrysogenum*: Cross talk of secondary metabolite pathways, *Fungal Genetics and Biology* (2013), doi: <http://dx.doi.org/10.1016/j.fgb.2013.10.009>

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.



Molecular Characterization of the PR-toxin Gene Cluster in

Penicillium roqueforti and *Penicillium chrysogenum*:

Cross talk of secondary metabolite pathways

Pedro I. Hidalgo^a, Ricardo V. Ullán^b, Silvia M. Albillos^b, Olimpio Montero^c, María Ángeles Fernández-Bodega^b, Carlos García-Estrada^b, Marta Fernández-Aguado^a, Juan-Francisco Martín^a

^a Área de Microbiología, Departamento de Biología Molecular, Universidad de León, 24071 León, Spain

^b INBIOTEC, Instituto de Biotecnología de León, Avda. Real no. 1, Parque Científico de León, 24006 León, Spain

^c Instituto de Biología y Genética Molecular, Consejo Superior de Investigaciones Científicas (CSIC), 47003 Valladolid, Spain

***Corresponding author:** Juan-Francisco Martín. Área de Microbiología, Departamento 20 de Biología Molecular, Universidad de León, Campus de Vegazana s/n; 24071 León, 21 Spain. Phone: +34 987291550. Fax: +34 987210388. E-mail: jf.martin@unileon.es

Download English Version:

<https://daneshyari.com/en/article/8470902>

Download Persian Version:

<https://daneshyari.com/article/8470902>

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