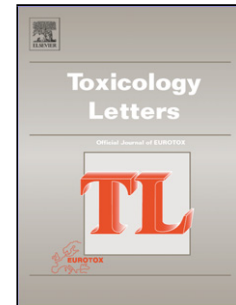


Accepted Manuscript

Title: An *in vitro* investigation on the cytotoxic and nuclear receptor transcriptional activity of the mycotoxins fumonisin B1 and beauvericin.

Author: Celia Fernández-Blanco Caroline Frizzell Maeve Shannon Maria-Jose Ruiz Lisa Connolly



PII: S0378-4274(16)30127-8
DOI: <http://dx.doi.org/doi:10.1016/j.toxlet.2016.05.021>
Reference: TOXLET 9385

To appear in: *Toxicology Letters*

Received date: 8-3-2016
Revised date: 19-5-2016
Accepted date: 20-5-2016

Please cite this article as: Fernández-Blanco, Celia, Frizzell, Caroline, Shannon, Maeve, Ruiz, Maria-Jose, Connolly, Lisa, An *in vitro* investigation on the cytotoxic and nuclear receptor transcriptional activity of the mycotoxins fumonisin B1 and beauvericin. *Toxicology Letters* <http://dx.doi.org/10.1016/j.toxlet.2016.05.021>

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.

1 **An *in vitro* investigation on the cytotoxic and nuclear receptor transcriptional**
2 **activity of the mycotoxins fumonisin B1 and beauvericin.**

3 Celia Fernández-Blanco¹, Caroline Frizzell², Maeve Shannon², Maria-Jose Ruiz¹, Lisa
4 Connolly^{2*}.

5 Laboratory of Toxicology, Faculty of Pharmacy, University of Valencia, Av. Vicent
6 Andrés Estellés s/n, 46100 Burjassot, Valencia, Spain.

7 Institute for Global Food Security, School of Biological Sciences, Queen's University,
8 Belfast, Northern Ireland, United Kingdom.

9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29

* **Corresponding author:** Tel.: +44 28 90976668; fax: +44 28 90976513. E-mail address: l.connolly@qub.ac.uk (L. Connolly).

Download English Version:

<https://daneshyari.com/en/article/5859794>

Download Persian Version:

<https://daneshyari.com/article/5859794>

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