## Accepted Manuscript

Nitensidine B affects proteins of the glycolytic pathway and induces apoptosis in cervical carcinoma cells immortalized by HPV16

Felipe de Oliveira Souza, Juliana Maria Sorbo, Luís Octávio Regasini, José César Rosa, Érica da Silva Czernys, Valéria Valente, Thaís Fernanda Moreira, Geovana Navegante, Barbara Colatto Fernandes, Christiane Pienna Soares

PII: S0944-7113(18)30181-8 DOI: 10.1016/j.phymed.2018.05.016 Reference: **PHYMED 52518** 

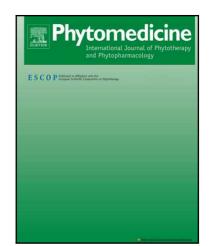
To appear in:

Phytomedicine

Received date: 13 September 2017 Revised date: 21 May 2018 28 May 2018 Accepted date:

Please cite this article as: Felipe de Oliveira Souza, Juliana Maria Sorbo, Luís Octávio Regasini, Érica da Silva Czernys, Thaís Fernanda Moreira. José César Rosa. Valéria Valente. Geovana Navegante, Barbara Colatto Fernandes, Christiane Pienna Soares, Nitensidine B affects proteins of the glycolytic pathway and induces apoptosis in cervical carcinoma cells immortalized by HPV16, *Phytomedicine* (2018), doi: 10.1016/j.phymed.2018.05.016

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.



## Nitensidine B affects proteins of the glycolytic pathway and induces apoptosis in cervical carcinoma cells immortalized by HPV16

Felipe de Oliveira Souza<sup>a</sup>, Juliana Maria Sorbo<sup>a</sup>, Luís Octávio Regasini<sup>c</sup>, José César Rosa<sup>b</sup>, Érica da Silva Czernys<sup>b</sup>, Valéria Valente<sup>a</sup>, Thaís Fernanda Moreira<sup>a</sup>, Geovana Navegante<sup>a</sup>, Barbara Colatto Fernandes<sup>a</sup>, Christiane Pienna Soares<sup>a</sup>

<sup>a</sup>Department of Clinical Analysis, School of Pharmaceutical Sciences, Sao Paulo State University, Highway Araraquara Jaú, Km 01, Campos Ville, Araraquara, Sao Paulo, Brazil <sup>b</sup>Center of Protein Chemistry of Department of Cellular Molecular Biology and Pathogen Bioagents of the Faculty of Medicine of Ribeirao Preto, University of Sao Paulo, Avenue Bandeirantes, 3900, Ribeirao Preto, Sao Paulo, Brazil

<sup>c</sup>Department of Chemistry and Environmental Sciences of the Institute of Biosciences, Letters and Exact Sciences of the Sao Paulo State University, Cristovao Colombo street, 2265, Sao Jose do Rio Preto, Sao Paulo, Brazil

## \*Corresponding author

Christiane Pienna Soares - Department of Clinical Analysis, School of Pharmaceutical Sciences, Sao Paulo State University, Highway Araraquara Jau, Km 01, Campos Ville, Zip Code: 14800 903, Araraquara, Sao Paulo, Brazil. Phone: +55 16 3301 5707. *E-mail address:* soarescp@hotmail.com Download English Version:

## https://daneshyari.com/en/article/9954753

Download Persian Version:

https://daneshyari.com/article/9954753

Daneshyari.com