Accepted Manuscript

Reactive oxygen species production triggers green tea-induced anti-leukaemic effects on acute promyelocytic leukaemia model

Cristiane Okuda Torello, Rodrigo Naoto Shiraishi, Fernanda Isabel Della Via, Tamara Cristina Lopes de Castro, Ana Leda Longhini, Irene Santos, André Luis Bombeiro, Cleide Lúcia Araujo Silva, Mary Luci de Souza Queiroz, Eduardo Magalhães Rego, Sara Teresinha Olalla Saad

PII: S0304-3835(17)30700-0

DOI: 10.1016/j.canlet.2017.11.006

Reference: CAN 13596

To appear in: Cancer Letters

Received Date: 24 February 2017

Revised Date: 18 October 2017

Accepted Date: 8 November 2017

Please cite this article as: C.O. Torello, R.N. Shiraishi, F.I. Della Via, T.C. Lopes de Castro, A.L. Longhini, I. Santos, A.L. Bombeiro, C.L. Araujo Silva, M.L. de Souza Queiroz, E.M. Rego, S.T.O. Saad, Reactive oxygen species production triggers green tea-induced anti-leukaemic effects on acute promyelocytic leukaemia model, *Cancer Letters* (2017), doi: 10.1016/j.canlet.2017.11.006.

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.



Reactive oxygen species production triggers green tea-induced anti-leukaemic effects on acute promyelocytic leukaemia model

Cristiane Okuda Torello ^{a, b, 1, *}, Rodrigo Naoto Shiraishi ^{a, 1}, Fernanda Isabel Della Via ^a, Tamara Cristina Lopes de Castro ^b, Ana Leda Longhini ^a, Irene Santos ^a, André Luis Bombeiro ^c, Cleide Lúcia Araujo Silva ^d, Mary Luci de Souza Queiroz ^{a, b}, Eduardo Magalhães Rego ^d, Sara Teresinha Olalla Saad ^{a, *}

^a Haematology and Transfusion Medicine Center-Hemocentro, University of Campinas, Instituto Nacional de Ciência e Tecnologia do Sangue, CEP 13083-878, Campinas, Brazil

^b Department of Pharmacology, School of Medical Sciences, University of Campinas, CEP 13083-887, Campinas, Brazil,

^c Department of Structural and Functional Biology, Institute of Biology, University of Campinas, CEP 13083-865, Campinas, Brazil

^d Department of Internal Medicine, Medical School of Ribeirão Preto and Center for Cell Based Therapy, University of São Paulo, CEP 14048-900, Ribeirão Preto, Brazil

¹ Both authors contributed equally to this work

* Corresponding authors:

Cristiane Okuda Torello and Sara T. Olalla Saad

Rua Carlos Chagas 480, Campinas, SP, Brazil - CEP 13083-878 - Phone: 55-19-

3521-8734/8733; Fax: 55-19-3289-1089.

E-mail adresses: cris.okuda@gmail.com or sara@unicamp.br

Download English Version:

https://daneshyari.com/en/article/8435011

Download Persian Version:

https://daneshyari.com/article/8435011

Daneshyari.com