Accepted Manuscript

Folate-targeted liposomal nitrooxy-doxorubicin: An effective tool against P-glycoprotein-positive and folate receptor-positive tumors

Elena Gazzano, Barbara Rolando, Konstantin Chegaev, Iris C. Salaroglio, Joanna Kopecka, Isabella Pedrini, Simona Saponara, Matteo Sorge, Ilaria Buondonno, Barbara Stella, Alessandro Marengo, Massimo Valoti, Mara Brancaccio, Roberta Fruttero, Alberto Gasco, Silvia Arpicco, Chiara Riganti



PII: S0168-3659(17)31049-0

DOI: doi:10.1016/j.jconrel.2017.11.042

Reference: COREL 9072

To appear in: Journal of Controlled Release

Received date: 10 September 2017 Revised date: 24 November 2017 Accepted date: 25 November 2017

Please cite this article as: Elena Gazzano, Barbara Rolando, Konstantin Chegaev, Iris C. Salaroglio, Joanna Kopecka, Isabella Pedrini, Simona Saponara, Matteo Sorge, Ilaria Buondonno, Barbara Stella, Alessandro Marengo, Massimo Valoti, Mara Brancaccio, Roberta Fruttero, Alberto Gasco, Silvia Arpicco, Chiara Riganti, Folate-targeted liposomal nitrooxy-doxorubicin: An effective tool against P-glycoprotein-positive and folate receptor-positive tumors. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Corel(2017), doi:10.1016/j.jconrel.2017.11.042

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

Folate-targeted liposomal nitrooxy-doxorubicin: an effective tool against P-glycoprotein-positive and folate receptor-positive tumors

Elena Gazzano^{a,§}, Barbara Rolando^{b,§}, Konstantin Chegaev^b, Iris C. Salaroglio^a, Joanna Kopecka^a, Isabella Pedrini^b, Simona Saponara^c, Matteo Sorge^d, Ilaria Buondonno^a, Barbara Stella^b, Alessandro Marengo^b, Massimo Valoti^c, Mara Brancaccio^d, Roberta Fruttero^b, Alberto Gasco^{b,§}, Silvia Arpicco^{b,§,*}, Chiara Riganti^{a,§,*}

^aDepartment of Oncology, University of Torino, via Santena 5/bis, 10126, Torino, Italy

^bDepartment of Drug Science and Technology, University of Torino, via Pietro Giuria 9, 10125 Torino, Italy

^cDepartment of Life Sciences, University of Siena, via Aldo Moro 2, 53100 Siena, Italy

^dDepartment of Molecular Biotechnology and Health Sciences, University of Torino, via Nizza 52, 10126, Torino, Italy

Corresponding authors: Dr. Silvia Arpicco, Department of Drug Science and Technology, University of Torino, via Pietro Giuria 9, 10125 Torino, Italy; phone: +39116706668; fax: +39116706663; email: silvia.arpicco@unito.it;_Dr. Chiara Riganti, Department of Oncology, University of Torino, via Santena 5/bis, 10126 Torino, Italy; phone: +39116705857; fax: +39116705845; email: chiara.riganti@unito.it

[§] Equal contribution

Download English Version:

https://daneshyari.com/en/article/7860444

Download Persian Version:

https://daneshyari.com/article/7860444

<u>Daneshyari.com</u>