Accepted Manuscript

P-glycoprotein targeted and near-infrared light-guided depletion of chemoresistant tumors

Chengqiong Mao, Yan Zhao, Fang Li, Zibo Li, Shaomin Tian, Waldemar Debinski, Xin Ming

PII: S0168-3659(18)30458-9

DOI: doi:10.1016/j.jconrel.2018.08.005

Reference: COREL 9414

To appear in: Journal of Controlled Release

Received date: 15 April 2018 Revised date: 31 July 2018 Accepted date: 2 August 2018

Please cite this article as: Chengqiong Mao, Yan Zhao, Fang Li, Zibo Li, Shaomin Tian, Waldemar Debinski, Xin Ming, P-glycoprotein targeted and near-infrared light-guided depletion of chemoresistant tumors. Corel (2018), doi:10.1016/j.jconrel.2018.08.005

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

P-glycoprotein Targeted and Near-infrared Light-guided Depletion of Chemoresistant Tumors

Chengqiong Mao¹, Yan Zhao¹, Fang Li¹, Zibo Li², Shaomin Tian³, Waldemar Debinski^{1, 4} and Xin Ming^{1, *}

¹Departments of Cancer Biology and Biomedical Engineering, Comprehensive Cancer Center, Wake Forest University School of Medicine, Winston-Salem, NC 27157, USA;

²Department of Radiology and Biomedical Research Imaging Center, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599, USA;

³Department of Microbiology & Immunology, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599, USA;

⁴Brain Tumor Center of Excellence, Thomas K Hearn Brain Tumor Research Center, Winston-Salem, NC 27157, USA.

* For correspondence or reprints contact: Xin Ming, Department of Cancer Biology and Comprehensive Cancer Center, Wake Forest University School of Medicine, Winston-Salem, NC 27157, USA E-mail: xming@wakehealth.edu

Download English Version:

https://daneshyari.com/en/article/7859277

Download Persian Version:

https://daneshyari.com/article/7859277

<u>Daneshyari.com</u>