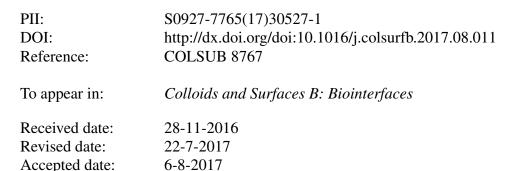
## Accepted Manuscript

Title: A polycation coated liposome as efficient siRNA carrier to overcome multidrug resistance

Authors: Yuqiong Xia, Xiaofei Wang, He Cheng, Mei Fang, Pengbo Ning, Yulu Zhou, Wei Chen, Hongjin Song



Please cite this article as: Yuqiong Xia, Xiaofei Wang, He Cheng, Mei Fang, Pengbo Ning, Yulu Zhou, Wei Chen, Hongjin Song, A polycation coated liposome as efficient siRNA carrier to overcome multidrug resistance, Colloids and Surfaces B: Biointerfaceshttp://dx.doi.org/10.1016/j.colsurfb.2017.08.011

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

## A polycation coated liposome as efficient siRNA carrier to overcome multidrug resistance

Yuqiong Xia<sup>a</sup>\*, Xiaofei Wang<sup>a</sup>, He Cheng<sup>a</sup>, Mei Fang<sup>a</sup>, Pengbo Ning<sup>a</sup>, Yulu Zhou<sup>a</sup>, Wei Chen<sup>b</sup>, Hongjin Song<sup>a</sup>

<sup>a</sup>School of Life Science and Technology, Xidian University, Xi'an, Shaanxi, 710126, China

<sup>b</sup>Laboratory of Molecular Imaging and Nanomedicine, National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health, Bethesda, MD 20892, USA

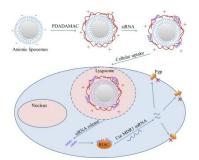
E-mail: yqxia@xidian.edu.cn Tel: +86 29 81891070 Fax: +86 29 81891060

Word count: ~6000

Figure count: 10

Graphical abstract

PDADMAC-coated liposome as siRNA carrier to overcome multidrug resistance



Highlights

• We synthesized PDADMAC coated liposomes (AL-PDAD) as siRNA carrier.

Download English Version:

## https://daneshyari.com/en/article/4982956

Download Persian Version:

https://daneshyari.com/article/4982956

Daneshyari.com