Accepted Manuscript

Self-assembly synthesis of vapreotide'gold hybrid nanoflower for photothermal antitumor activity

Tian Yin, Yanji Li, Kexin Bian, Ruiyan Zhu, Zhiwei Liu, Kang Niu, Huan Liu, Zhengrong Gao, Dawei Gao

PII: S0928-4931(17)34514-9

DOI: doi:10.1016/j.msec.2018.08.017

Reference: MSC 8811

To appear in: Materials Science & Engineering C

Received date: 18 November 2017

Revised date: 14 July 2018 Accepted date: 6 August 2018

Please cite this article as: Tian Yin, Yanji Li, Kexin Bian, Ruiyan Zhu, Zhiwei Liu, Kang Niu, Huan Liu, Zhengrong Gao, Dawei Gao, Self-assembly synthesis of vapreotide'gold hybrid nanoflower for photothermal antitumor activity. Msc (2018), doi:10.1016/j.msec.2018.08.017

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

Self-assembly synthesis of vapreotide-gold hybrid nanoflower for photothermal antitumor activity

Tian Yin^{1,2} *, Yanji Li¹ *, Kexin Bian¹, Ruiyan Zhu^{1,2}, Zhiwei Liu¹, Kang Niu¹, Huan Liu¹, Zhengrong Gao³, Dawei Gao^{1,2} *

1 Chemical Key Lab of Hebei Province, Department of Biological Engineering, Yanshan University, No.438 Hebei Street, Qinhuangdao, China 066004

2 Qinhuangdao Changsheng Agricultural Science and Technology Development Co., Ltd, No.12, Donghai Road, Qinhuangdao, China 066004

3 Beijing Ditan Hospital Capital Medical University, no.8 Jingshun East Road, Chaoyang District, Beijing 100015, China

*Correspondence: Dawei Gao

TEL: +86 335 8387553; FAX: +86 335 8387553;

Email: dwgao@ysu.edu.cn

[#]Tian Yin and Yanji Li have the same contribution for the paper

Download English Version:

https://daneshyari.com/en/article/7865807

Download Persian Version:

https://daneshyari.com/article/7865807

<u>Daneshyari.com</u>