

Accepted Manuscript

Tumor-triggered transformation of chimeric peptide for dual-stage-amplified magnetic resonance imaging and precise photodynamic therapy

Jin Zhang, Yong-li Mu, Zhao-Yu Ma, Kai Han, He-You Han



PII: S0142-9612(18)30580-5

DOI: [10.1016/j.biomaterials.2018.08.026](https://doi.org/10.1016/j.biomaterials.2018.08.026)

Reference: JBMT 18832

To appear in: *Biomaterials*

Received Date: 26 March 2018

Revised Date: 8 August 2018

Accepted Date: 8 August 2018

Please cite this article as: Zhang J, Mu Y-I, Ma Z-Y, Han K, Han H-Y, Tumor-triggered transformation of chimeric peptide for dual-stage-amplified magnetic resonance imaging and precise photodynamic therapy, *Biomaterials* (2018), doi: 10.1016/j.biomaterials.2018.08.026.

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.

**Tumor-triggered transformation of chimeric peptide
for dual-stage-amplified magnetic resonance imaging
and precise photodynamic therapy**

Jin Zhang^a, Yong-li Mu^b, Zhao-Yu Ma^b, Kai Han^{b,*}, He-You Han^{a,*}

^a State Key Laboratory of Agricultural Microbiology, College of Food Science and Technology, College of Science, Huazhong Agricultural University, Wuhan 430070, Hubei, P. R. China

^b State Key Laboratory of Agricultural Microbiology, College of Science, Huazhong Agricultural University, Wuhan 430070, Hubei, P. R. China

*Corresponding author. Tel.: 86 27 8728 2043; Fax: 86 27 8728 2043.

E-mail address: hank@mail.hzau.edu.cn, hyhan@mail.hzau.edu.

Download English Version:

<https://daneshyari.com/en/article/10999773>

Download Persian Version:

<https://daneshyari.com/article/10999773>

[Daneshyari.com](https://daneshyari.com)