

Accepted Manuscript

Title: Multi-layered nanogels with MMP-sheddable PEG masks: Preparation and promotion of tumor cell uptake by controlling surface characteristics

Authors: Jong Hoon Choi, Jung Seok Lee, Kyung Min Park, Jin Woo Bae, Yunki Lee, Ki Dong Park



PII: S0927-7765(17)30265-5
DOI: <http://dx.doi.org/doi:10.1016/j.colsurfb.2017.05.007>
Reference: COLSUB 8536

To appear in: *Colloids and Surfaces B: Biointerfaces*

Received date: 15-12-2016
Revised date: 8-3-2017
Accepted date: 2-5-2017

Please cite this article as: Jong Hoon Choi, Jung Seok Lee, Kyung Min Park, Jin Woo Bae, Yunki Lee, Ki Dong Park, Multi-layered nanogels with MMP-sheddable PEG masks: Preparation and promotion of tumor cell uptake by controlling surface characteristics, *Colloids and Surfaces B: Biointerfaces* <http://dx.doi.org/10.1016/j.colsurfb.2017.05.007>

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.

Multi-layered nanogels with MMP-sheddable PEG masks: Preparation and promotion of tumor cell uptake by controlling surface characteristics

Jong Hoon Choi¹, Jung Seok Lee², Kyung Min Park³, Jin Woo Bae¹, Yunki Lee¹, Ki Dong Park^{1*}

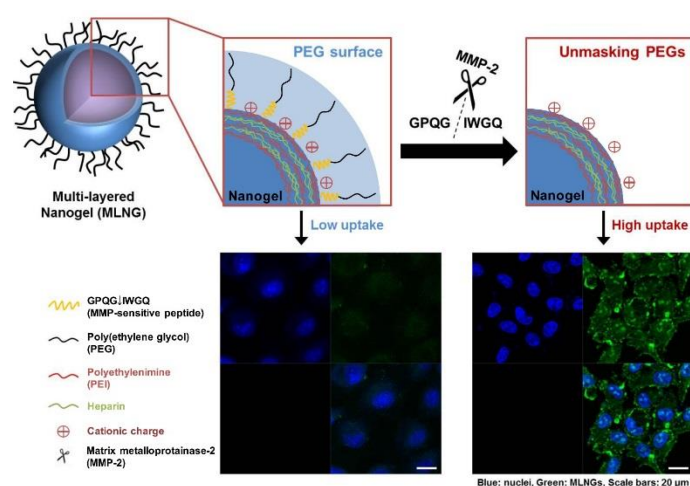
¹ Department of Molecular Science and Technology, Ajou University, Suwon 443-749, Republic of Korea

² Biomedical engineering, Yale University, CT 06511, USA

³ Division of Bioengineering, Incheon National University, Incheon, 22012, Republic of Korea

*Corresponding author: Ki Dong Park: kdp@ajou.ac.kr

Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/4983260>

Download Persian Version:

<https://daneshyari.com/article/4983260>

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