Accepted Manuscript

Full length article

NF-κB signaling is key in the wound healing processes of silk fibroin

Ye Ri Park, Md. Tipu Sultan, Hyun Jung Park, Jung Min Lee, Hyung Woo Ju, Ok Joo Lee, Dong Jin Lee, David L. Kaplan, Chan Hum Park

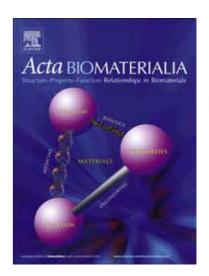
PII: S1742-7061(17)30762-6

DOI: https://doi.org/10.1016/j.actbio.2017.12.006

Reference: ACTBIO 5218

To appear in: Acta Biomaterialia

Received Date: 29 August 2017 Revised Date: 27 November 2017 Accepted Date: 4 December 2017



Please cite this article as: Park, Y.R., Sultan, d.T., Park, H.J., Min Lee, J., Ju, H.W., Lee, O.J., Lee, D.J., Kaplan, D.L., Park, C.H., NF-κB signaling is key in the wound healing processes of silk fibroin, *Acta Biomaterialia* (2017), doi: https://doi.org/10.1016/j.actbio.2017.12.006

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

NF-κB signaling is key in the wound healing processes of silk fibroin

Ye Ri Park^a, Md. Tipu Sultan^a, Hyun Jung Park^a, Jung Min Lee^a, Hyung Woo Ju^a, Ok Joo

Lee^a, Dong Jin Lee^b, David L. Kaplan^c, Chan Hum Park^{a,d}*

^aNano-Bio Regenerative Medical Institute, College of Medicine, Hallym University, Chuncheon

200-702, Korea;

^bDepartment of Otolaryngology-Head and Neck Surgery, Ilsong Memorial Institute of Head and

Neck Cancer, Hallym University College of Medicine, 150 Seongan-ro, Gangdong-gu, Seoul,

South Korea;

^cDepartment of Biomedical Engineering, Tufts University, 4 Colby Street, Medford, MA 02155,

USA;

^dDepartment of Otorhinolaryngology-Head and Neck Surgery, Chuncheon Sacred Heart

Hospital, School of Medicine, Hallym University, Chuncheon 200-702, Korea

*Corresponding Author;

Professor Chan Hum Park

Fax: +82-33-241-2909;

Tel: +82-10-4240-0374;

Email: hlpch@paran.com

1

Download English Version:

https://daneshyari.com/en/article/6483086

Download Persian Version:

https://daneshyari.com/article/6483086

Daneshyari.com