Accepted Manuscript

In vivo effects of metal ions on conformation and mechanical performance of silkworm silks

Xin Wang, Yi Li, Qingsong Liu, Quanmei Chen, Qingyou Xia, Ping Zhao

PII: S0304-4165(16)30445-7

DOI: doi:10.1016/j.bbagen.2016.11.025

Reference: BBAGEN 28679

To appear in: BBA - General Subjects

Received date: 20 July 2016
Revised date: 2 November 2016
Accepted date: 15 November 2016



Please cite this article as: Xin Wang, Yi Li, Qingsong Liu, Quanmei Chen, Qingyou Xia, Ping Zhao, In vivo effects of metal ions on conformation and mechanical performance of silkworm silks, *BBA - General Subjects* (2016), doi:10.1016/j.bbagen.2016.11.025

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

In vivo effects of metal ions on conformation and mechanical performance of silkworm silks

Xin Wang^{a, b}, Yi Li^a, Qingsong Liu^a, Quanmei Chen^c, Qingyou Xia^{a, b} and Ping Zhao*, a, b

aState Key Laboratory of Silkworm Genome Biology, Southwest University, Chongqing,

400716, P. R. China.

^bChongqing Engineering and Technology Research Center for Novel Silk Materials, Southwest University, Chongqing 400716, P. R. China.

^cDepartment of Biochemistry and Molecular Biology, Chongqing Medical University, Chongqing, 400016, P. R. China.

*Corresponding author: Ping Zhao. Address: No. 216 Tiansheng Road, Beibei district, Chongqing, 400716, China. Tel: +86 23 68250885. E-mail: zhaop@swu.edu.cn

Download English Version:

https://daneshyari.com/en/article/5508215

Download Persian Version:

https://daneshyari.com/article/5508215

<u>Daneshyari.com</u>