#### Accepted Manuscript

C-type natriuretic peptide (CNP) in endothelial cells attenuates hepatic fibrosis and inflammation in non-alcoholic steatohepatitis

Cho-Rong Bae, Jun Hino, Hiroshi Hosoda, Mikiya Miyazato, Kenji Kangawa

PII: S0024-3205(18)30477-6

DOI: doi:10.1016/j.lfs.2018.08.031

Reference: LFS 15878

To appear in: Life Sciences

Received date: 19 March 2018 Revised date: 9 August 2018 Accepted date: 12 August 2018

Please cite this article as: Cho-Rong Bae, Jun Hino, Hiroshi Hosoda, Mikiya Miyazato, Kenji Kangawa, C-type natriuretic peptide (CNP) in endothelial cells attenuates hepatic fibrosis and inflammation in non-alcoholic steatohepatitis. Lfs (2018), doi:10.1016/j.lfs.2018.08.031

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

# C-type natriuretic peptide (CNP) in endothelial cells attenuates hepatic fibrosis and

### inflammation in non-alcoholic steatohepatitis

Cho-Rong Bae <sup>1</sup> , Jun Hino <sup>1,*</sup> , Hiroshi Hosoda <sup>2</sup> , Mikiya Miyazato <sup>1</sup> , and Kenji Kangawa <sup>1</sup>
<sup>1</sup> Department of Biochemistry, <sup>2</sup> Departments of Regenerative Medicine and Tissue
Engineering, National Cerebral and Cardiovascular Center Research Institute, Suita, Osaka,
Japan
* Corresponding author: Jun Hino, Department of Biochemistry, National Cerebral and
Cardiovascular Center Research Institute, 5-7-1 Fujishirodai, Suita, Osaka 565-8565, Japan.
Tel: +81 6 6833 5012; Fax: +81 6 6835 5402; E-mail: jhino@ncvc.go.jp
Word count: 1721

Figures: 4; Table: 1

#### Download English Version:

### https://daneshyari.com/en/article/8534580

Download Persian Version:

https://daneshyari.com/article/8534580

<u>Daneshyari.com</u>