Accepted Manuscript

Nifedipine Attenuation of Abdominal Aortic Aneurysm in Hypertensive and non-Hypertensive Mice: Mechanisms and Implications

Xiao Niu Miao, Kin Lung Siu, Hua Cai

PII: DOI: Reference: S0022-2828(15)30032-8 doi: 10.1016/j.yjmcc.2015.07.031 YJMCC 8158

To appear in: Journal of Molecular and Cellular Cardiology

Received date:20 February 2015Revised date:28 July 2015Accepted date:30 July 2015

Journal of Molecular and Cellular Cardiology

Please cite this article as: Miao Xiao Niu, Siu Kin Lung, Cai Hua, Nifedipine Attenuation of Abdominal Aortic Aneurysm in Hypertensive and non-Hypertensive Mice: Mechanisms and Implications, *Journal of Molecular and Cellular Cardiology* (2015), doi: 10.1016/j.yjmcc.2015.07.031

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

Nifedipine Attenuation of Abdominal Aortic Aneurysm in Hypertensive and non-Hypertensive Mice: Mechanisms and Implications

Running title: Mechanisms and Implications of nifedipine prevention of AAA

Xiao Niu Miao^{1, 2}, Kin Lung Siu¹, and Hua Cai^{1*}

¹Divisions of Molecular Medicine and Cardiology, Departments of Anesthesiology and Medicine, Cardiovascular Research Laboratories, David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA, 90025, USA

²School of Life Science and Technology, China Pharmaceutical University, Nanjing, 210009, P.R. China

*Address correspondence to:

Hua Linda Cai, Divisions of Molecular Medicine and Cardiology, Departments of Anesthesiology and Medicine, Cardiovascular Research Laboratories, David Geffen School of Medicine, University of California Los Angles, 650 Charles E Young Dr. BH550 CHS, Los Angeles, CA 90095-7115.

E-mail: hcai@mednet.ucla.edu; Phone: 310-267-2303; Fax: 310-825-0132

Word Count Total: 6,208

Word Count Abstract: 279

Number of Figures: 6

Number of Tables: 0

Download English Version:

https://daneshyari.com/en/article/8474073

Download Persian Version:

https://daneshyari.com/article/8474073

Daneshyari.com