Accepted Manuscript

Role of sEH R287Q in LDLR expression, LDL binding to LDLR and LDL internalization in BEL-7402 cells

Ling Tang, Guoliang Wang, Long Jiang, Panpan Chen, Wei Wang, Juan Chen, Luya Wang

PII: S0378-1119(18)30406-2

DOI: doi:10.1016/j.gene.2018.04.038

Reference: GENE 42762

To appear in: Gene

Received date: 14 July 2017 Revised date: 20 March 2018 Accepted date: 13 April 2018

Please cite this article as: Ling Tang, Guoliang Wang, Long Jiang, Panpan Chen, Wei Wang, Juan Chen, Luya Wang, Role of sEH R287Q in LDLR expression, LDL binding to LDLR and LDL internalization in BEL-7402 cells. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Gene(2017), doi:10.1016/j.gene.2018.04.038

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

Role of sEH R287Q in LDLR expression, LDL binding to LDLR and LDL internalization in BEL-7402 cells

Ling Tang^{1,2}#, Guoliang Wang³#, Long Jiang⁴, Panpan Chen^{1,5}, Wei Wang^{1,6}, Juan Chen², Luya Wang¹*

- ¹ Department of Atherosclerosis, Beijing Institute of Heart Lung and Blood Vessel Disease, Beijing Anzhen Hospital Affiliated with Capital Medical University, Beijing, China.
- ² Department of Biochemistry and Molecular Biology, Tongji Medical College, Huazhong University of Science and Technology, 13 Hangkong Road, Qiaokou District, Wuhan 430030, China.
- ³ Beijing Pediatric Research Institute, Beijing Children's Hospital, Capital Medical University, National Center for Children's Health, China.
- ⁴ Department of Cardiology, the Second Affiliated Hospital of Nanchang University, Nanchang 330006, Jiangxi Province, China.
- ⁵ University of South China, Hengyang 421001, China.
- ⁶ The Affiliated Hospital of North China University of Science and Technology, North China University of Science and Technology, Tangshan 063000, Hebei Province, China.

#Co-first author: These authors contributed equally to this work.

*Correspondence: Luya Wang, Department of Atherosclerosis, Beijing Institute of Heart Lung and Blood Vessel Disease, Beijing Anzhen Hospital Affiliated with Capital Medical University, Beijing, China. E-mail: wangluya@126.com.

Download English Version:

https://daneshyari.com/en/article/8644825

Download Persian Version:

https://daneshyari.com/article/8644825

<u>Daneshyari.com</u>