

## Accepted Manuscript

Title: Relevance of the hippocampal endoplasmic reticulum stress response in a mouse model of chronic kidney disease

Authors: Yasuhiro Kosuge, Nobuhiro Osada, Akiko Shimomura, Hiroko Miyagishi, Taira Wada, Kumiko Ishige, Shigeki Shimba, Yoshihisa Ito



PII: S0304-3940(18)30284-2  
DOI: <https://doi.org/10.1016/j.neulet.2018.04.021>  
Reference: NSL 33544

To appear in: *Neuroscience Letters*

Received date: 6-2-2018  
Revised date: 15-3-2018  
Accepted date: 11-4-2018

Please cite this article as: Yasuhiro Kosuge, Nobuhiro Osada, Akiko Shimomura, Hiroko Miyagishi, Taira Wada, Kumiko Ishige, Shigeki Shimba, Yoshihisa Ito, Relevance of the hippocampal endoplasmic reticulum stress response in a mouse model of chronic kidney disease, *Neuroscience Letters* <https://doi.org/10.1016/j.neulet.2018.04.021>

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.

# **Relevance of the hippocampal endoplasmic reticulum stress response in a mouse model of chronic kidney disease**

Yasuhiro Kosuge<sup>1, a</sup>, Nobuhiro Osada<sup>1, a</sup>, Akiko Shimomura<sup>1</sup>, Hiroko Miyagishi<sup>1</sup>, Taira Wada<sup>2</sup>, Kumiko Ishige<sup>1</sup>, Shigeki Shimba<sup>2</sup>, Yoshihisa Ito<sup>1, \*</sup>

<sup>1</sup> Laboratory of Pharmacology, School of Pharmacy, Nihon University, 7-7-1 Narashinodai, Funabashi-shi, Chiba 274-8555, Japan

<sup>2</sup> Laboratory of Health Science, School of Pharmacy, Nihon University, 7-7-1 Narashinodai, Funabashi-shi, Chiba 274-8555, Japan

\*Address correspondence to:

Yoshihisa Ito, Ph.D., Professor

Laboratory of Pharmacology, School of Pharmacy, Nihon University,

7-7-1 Narashinodai, Funabashi-shi, Chiba 274-8555, Japan

Phone and FAX: +81-47-465-5832 E-mail: ito.yoshihisa@nihon-u.ac.jp

<sup>a</sup> These authors contributed equally to this work.

Running title: Involvement of ER stress in the hippocampus of CKD mice

Download English Version:

<https://daneshyari.com/en/article/8841486>

Download Persian Version:

<https://daneshyari.com/article/8841486>

[Daneshyari.com](https://daneshyari.com)