

## Accepted Manuscript

Title: The expression of G protein-coupled receptor kinase 5 and its interaction with dendritic marker microtubule-associated protein-2 after status epilepticus

Authors: Xiangchang Zeng, Siyu Chen, Qing Gao, Wenjing Zong, Dejian Jiang, Guirong Zeng, Luping Zhou, Lulu Chen, Wei Luo, Jian Xiao, Bo Xiao, Dongsheng Ouyang, Kai Hu



PII: S0920-1211(17)30017-7  
DOI: <https://doi.org/10.1016/j.eplepsyres.2017.10.011>  
Reference: EPIRES 5829

To appear in: *Epilepsy Research*

Received date: 13-1-2017  
Revised date: 7-9-2017  
Accepted date: 10-10-2017

Please cite this article as: Zeng, Xiangchang, Chen, Siyu, Gao, Qing, Zong, Wenjing, Jiang, Dejian, Zeng, Guirong, Zhou, Luping, Chen, Lulu, Luo, Wei, Xiao, Jian, Xiao, Bo, Ouyang, Dongsheng, Hu, Kai, The expression of G protein-coupled receptor kinase 5 and its interaction with dendritic marker microtubule-associated protein-2 after status epilepticus. *Epilepsy Research* <https://doi.org/10.1016/j.eplepsyres.2017.10.011>

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.

**The expression of G protein-coupled receptor kinase 5 and its interaction with dendritic marker microtubule-associated protein-2 after status epilepticus**

Xiangchang Zeng <sup>a</sup>, Siyu Chen <sup>a</sup>, Qing Gao <sup>a</sup>, Wenjing Zong <sup>a</sup>, Dejian Jiang <sup>c</sup>, Guirong Zeng <sup>c,d</sup>, Luping Zhou <sup>a</sup>, Lulu Chen <sup>a</sup>, Wei Luo <sup>a</sup>, Jian Xiao <sup>e</sup>, Bo Xiao <sup>b</sup>,  
Dongsheng-Ouyang <sup>a, \*\*</sup>, Kai Hu <sup>b, \*</sup>

<sup>a</sup> Department of Clinical Pharmacology, Xiangya Hospital, Central South University, Changsha 410008, P.R. China; Institute of Clinical Pharmacology, Central South University, Hunan Key Laboratory of Pharmacogenetics, Changsha 410078, P.R. China.

<sup>b</sup> Department of Neurology, Xiangya Hospital, Central South University, Changsha, Hunan 410008, P.R. China.

<sup>c</sup> Hunan Research Center for Drug Safety Evaluation, Changsha 401331, P.R. China.

<sup>d</sup> Institute of Medicinal Plant Beijing Union Medical College, Beijing 100193, P.R. China.

<sup>e</sup> Department of Pharmacy, Xiangya Hospital, Central South University, Changsha, Hunan 410008, P.R. China.

\*Corresponding author: Kai Hu

Department of Neurology, Xiangya Hospital, Central South University, 87 Xiangya Road, Changsha, Hunan, P.R. China, 410008.

E-mail: [kaihu716@126.com](mailto:kaihu716@126.com) (K. Hu). Tel: +86-13187097846.

\*\* Co-corresponding author: Dongsheng Ouyang

Department of Clinical Pharmacology, Xiangya Hospital & Institute of Clinical Pharmacology, Hunan Key Laboratory of Pharmacogenetics, Central South University, Changsha 410008, P.R. China.

E-mail: [ouyangyj@163.com](mailto:ouyangyj@163.com)

Download English Version:

<https://daneshyari.com/en/article/8684335>

Download Persian Version:

<https://daneshyari.com/article/8684335>

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