## **Accepted Manuscript**

S-nitrosylation of the IGF-1 receptor disrupts the cell proliferative action of IGF-1

Kazushi Okada, Bao-Ting Zhu

PII: S0006-291X(17)31308-6

DOI: 10.1016/j.bbrc.2017.06.177

Reference: YBBRC 38083

To appear in: Biochemical and Biophysical Research Communications

Received Date: 22 June 2017

Revised Date: 0006-291X June 0006-291X

Accepted Date: 28 June 2017

Please cite this article as: K. Okada, B.-T. Zhu, S-nitrosylation of the IGF-1 receptor disrupts the cell proliferative action of IGF-1, *Biochemical and Biophysical Research Communications* (2017), doi: 10.1016/j.bbrc.2017.06.177.

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**

# S-Nitrosylation of the IGF-1 Receptor Disrupts the Cell Proliferative Action of IGF-1

## Kazushi Okada $^{a,b\ddagger}$ and Bao-Ting Zhu $^{a,b,c*}$

<sup>&</sup>lt;sup>a</sup> University of Kansas Medical Center, Department of Pharmacology, Toxicology and Therapeutics, Kansas City, KS 66160

<sup>&</sup>lt;sup>b</sup> South University of Science and Technology of China, Department of Biology, Shenzhen, Guangdong 518055, China

<sup>&</sup>lt;sup>c</sup> The Chinese University of Hong Kong (Shenzhen), School of Science and Engineering, Shenzhen, Guangdong 518172, China

<sup>&</sup>lt;sup>‡</sup> Present address: Department of Chemistry, The University of Kansas, 1251 Wescoe Hall Dr., 2054 Malott Hall, Lawrence, KS 66045

<sup>\*</sup> Correspondence to: E-Mail: **BTZhu@CUHK.edu.cn**; Telephone & Fax: +86-0755-84273851

#### Download English Version:

## https://daneshyari.com/en/article/5504746

Download Persian Version:

https://daneshyari.com/article/5504746

<u>Daneshyari.com</u>