Accepted Manuscript

Relative expression of the p75 neurotrophin receptor, tyrosine receptor kinase A, and insulin receptor in SH-SY5Y neuroblastoma cells and hippocampi from Alzheimer's disease patients

Shingo Ito, Michel Ménard, Trevor Atkinson, Leslie Brown, James Whitfield, Balu Chakravarthy

PII: S0197-0186(16)30348-5

DOI: 10.1016/j.neuint.2016.09.015

Reference: NCI 3927

To appear in: Neurochemistry International

Received Date: 26 March 2016 Revised Date: 5 August 2016

Accepted Date: 28 September 2016

Please cite this article as: Ito, S., Ménard, M., Atkinson, T., Brown, L., Whitfield, J., Chakravarthy, B., Relative expression of the p75 neurotrophin receptor, tyrosine receptor kinase A, and insulin receptor in SH-SY5Y neuroblastoma cells and hippocampi from Alzheimer's disease patients, *Neurochemistry International* (2016), doi: 10.1016/j.neuint.2016.09.015.

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

Title: Relative expression of the p75 neurotrophin receptor, tyrosine receptor kinase A,

and insulin receptor in SH-SY5Y neuroblastoma cells and hippocampi from Alzheimer's

disease patients

Author names:

Shingo Ito¹, Michel Ménard², Trevor Atkinson², Leslie Brown², James Whitfield², Balu

Chakravarthy²

Affiliations:

¹Faculty of Life Sciences, Department of Pharmaceutical Microbiology, Kumamoto

University, 5-1 Oe-honmachi Chuo-ku, Kumamoto 862-0973, Japan

²Human Health Therapeutics, National Research Council of Canada, Ottawa, ON K1A

0R6, Canada;

Running title: IR and p75NTR

Corresponding author:

Shingo Ito

Faculty of Life Sciences, Department of Pharmaceutical Microbiology, Kumamoto

University, 5-1 Oe-honmachi Chuo-ku, Kumamoto 862-0973, Japan

E-mail: ishingo@kumamoto-u.ac.jp

Phone/Fax: +81-96-371-4329

1

Download English Version:

https://daneshyari.com/en/article/5534767

Download Persian Version:

https://daneshyari.com/article/5534767

<u>Daneshyari.com</u>