Accepted Manuscript

Regulation of autophagy by polyphenols: Paving the road for treatment of neurodegeneration



Seyed Fazel Nabavi, Antoni Sureda, Ahmad Reza Dehpour, Samira Shirooie, Ana Sanches Silva, Kasi Pandima Devi, Touqeer Ahmed, Nafeesa Ishaq, Rabia Hashim, Eduardo Sobarzo-Sánchez, Maria Daglia, Nady Braidy, Mariateresa Volpicella, Rosa Anna Vacca, Seyed Mohammad Nabavi

PII:	S0734-9750(17)30153-2
DOI:	doi:10.1016/j.biotechadv.2017.12.001
Reference:	JBA 7177
To appear in:	Biotechnology Advances
Received date:	6 September 2017
Revised date:	1 December 2017
Accepted date:	3 December 2017

Please cite this article as: Seyed Fazel Nabavi, Antoni Sureda, Ahmad Reza Dehpour, Samira Shirooie, Ana Sanches Silva, Kasi Pandima Devi, Touqeer Ahmed, Nafeesa Ishaq, Rabia Hashim, Eduardo Sobarzo-Sánchez, Maria Daglia, Nady Braidy, Mariateresa Volpicella, Rosa Anna Vacca, Seyed Mohammad Nabavi, Regulation of autophagy by polyphenols: Paving the road for treatment of neurodegeneration. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jba(2017), doi:10.1016/j.biotechadv.2017.12.001

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

Regulation of autophagy by polyphenols: paving the road for treatment of neurodegeneration

Seyed Fazel Nabavi¹, Antoni Sureda², Ahmad Reza Dehpour³, Samira Shirooie⁴, Ana Sanches Silva^{5,6}, Kasi Pandima Devi⁷, Touqeer Ahmed^{8*}, Nafeesa Ishaq⁸, Rabia Hashim⁸, Eduardo Sobarzo-Sánchez^{9,10}, Maria Daglia¹¹, Nady Braidy^{12*}, Mariateresa Volpicella¹³, Rosa Anna Vacca¹⁴, Seyed Mohammad Nabavi^{1*}

- Applied Biotechnology Research Center, Baqiyatallah University of Medical Sciences, Tehran 14359-16471, Iran
- 2- Research Group on Community Nutrition and Oxidative Stress (NUCOX) and CIBEROBN (Physiopathology of Obesity and Nutrition CB12/03/30038), University of Balearic Islands, Palma de Mallorca E-07122, Balearic Islands, Spain
- 3- Department of Pharmacology, Faculty of Medicine, Tehran University of Medical Sciences, Tehran, Iran
- 4- School of Pharmacy, Kermanshah University of Medical Sciences, Kermanshah 6734667149, Iran.
- 5- National Institute for Agricultural and Veterinary Research (INIAV), I.P.,
 Vairão, 4480 Vila do Conde, Portugal
- 6- Center for Study in Animal Science (CECA), ICETA, University of Oporto,
 4051-401 Oporto, Portugal
- 7- Department of Biotechnology, Alagappa University, Karaikudi -630003,
 Tamil Nadu, India

Download English Version:

https://daneshyari.com/en/article/6486541

Download Persian Version:

https://daneshyari.com/article/6486541

Daneshyari.com