

Accepted Manuscript

Title: Expression changes of genes associated with apoptosis and survival processes in Parkinson's disease

Author: Nazlı Yalçinkaya Hazal Haytural Başar Bilgiç Özkan
Özdemir Haşmet Hanağası Cem İsmail Küçükali Zeynep
Özbek Uğur Akcan Halil Atilla İdrisoğlu Hakan Gürvit Erdem
Tüzün



PII: S0304-3940(16)30028-3
DOI: <http://dx.doi.org/doi:10.1016/j.neulet.2016.01.029>
Reference: NSL 31787

To appear in: *Neuroscience Letters*

Received date: 25-12-2015
Accepted date: 18-1-2016

Please cite this article as: Nazli Yalçinkaya, Hazal Haytural, Başar Bilgiç, Özkan Özdemir, Haşmet Hanağası, Cem İsmail Küçükali, Zeynep Özbek, Uğur Akcan, Halil Atilla İdrisoğlu, Hakan Gürvit, Erdem Tüzün, Expression changes of genes associated with apoptosis and survival processes in Parkinson's disease, *Neuroscience Letters* <http://dx.doi.org/10.1016/j.neulet.2016.01.029>

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.

Expression changes of genes associated with apoptosis and survival processes in Parkinson's disease

Nazlı Yalçınkaya^{1,*}, Hazal Haytural^{1,*}, Başar Bilgiç², Özkan Özdemir³, Haşmet Hanağası², Cem İsmail Küçükali¹, Zeynep Özbek⁴, Uğur Akcan¹, Halil Atilla İdrisoğlu³, Hakan Gürvit², Erdem Tüzün¹

¹Department of Neuroscience, Institute for Experimental Medical Research (DETAE), Istanbul University, Istanbul, Turkey.

²Department of Neurology, Istanbul Faculty of Medicine, Istanbul University, Istanbul, Turkey

³Department of Genetics, Institute for Experimental Medical Research (DETAE), Istanbul University, Istanbul, Turkey.

⁴Department of Biochemistry, Eyup State Hospital, Istanbul, Turkey

*N.Y. and H.H. are equally contributing first authors

Corresponding author

Erdem Tüzün, MD

Department of Neuroscience,

Institute for Experimental Medical Research (DETAE),

Istanbul University, Istanbul, Turkey

Phone: +90-2124142000

Fax: +90-2125324171

e-mail: drerdem@yahoo.com

Download English Version:

<https://daneshyari.com/en/article/6279870>

Download Persian Version:

<https://daneshyari.com/article/6279870>

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