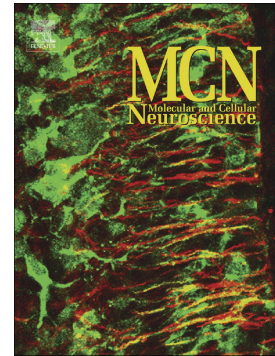


Accepted Manuscript

Perturbations in the p53/miR-34a/SIRT1 pathway in the R6/2 Huntington's disease model



Regina Hertfelder Reynolds, Maria Hvidberg Petersen, Cecilie Wennemoes Willert, Marie Heinrich, Nynne Nymann, Morten Dall, Jonas T. Treebak, Maria Björkqvist, Asli Silahtaroglu, Lis Hasholt, Anne Nørremølle

PII: S1044-7431(17)30099-4
DOI: <https://doi.org/10.1016/j.mcn.2017.12.009>
Reference: YMCNE 3266
To appear in: *Molecular and Cellular Neuroscience*
Received date: 27 March 2017
Revised date: 21 December 2017
Accepted date: 27 December 2017

Please cite this article as: Regina Hertfelder Reynolds, Maria Hvidberg Petersen, Cecilie Wennemoes Willert, Marie Heinrich, Nynne Nymann, Morten Dall, Jonas T. Treebak, Maria Björkqvist, Asli Silahtaroglu, Lis Hasholt, Anne Nørremølle, Perturbations in the p53/miR-34a/SIRT1 pathway in the R6/2 Huntington's disease model. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Ymcne*(2017), <https://doi.org/10.1016/j.mcn.2017.12.009>

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.

Perturbations in the p53/miR-34a/SIRT1 pathway in the R6/2 Huntington's disease model

Regina Hertfelder Reynolds(1), Maria Hvidberg Petersen(1), Cecilie Wennemoes Willert(1), Marie Heinrich(1), Nynne Nymann(1), Morten Dall(2), Jonas T. Treebak(2), Maria Björkqvist(3), Asli Silaharoglu(1), Lis Hasholt(1) and Anne Nørremølle(1)

(1) Department of Cellular and Molecular Medicine, University of Copenhagen, DK-2200 Copenhagen N, Denmark

(2) Novo Nordisk Foundation Center for Basic Metabolic Research, Section of Integrative Physiology, Faculty of Health and Medical Sciences, University of Copenhagen, DK-2200 Copenhagen N, Denmark

(3) Brain Disease Biomarker Unit, Department of Experimental Medical Science, Wallenberg Neuroscience Centre, Lund University, 221 84 Lund, Sweden

Corresponding author:

Anne Nørremølle, Department of Cellular and Molecular Medicine, University of Copenhagen, Blegdamsvej 3, DK-2200 Copenhagen N, Denmark

E-mail: annenoe@sund.ku.dk

Telephone: +45 35327497

Keywords:

Huntington's disease, miR-34a, SIRT1, p53, SIRT3

Download English Version:

<https://daneshyari.com/en/article/8478374>

Download Persian Version:

<https://daneshyari.com/article/8478374>

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