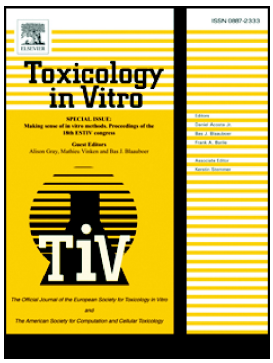
Accepted Manuscript




# Botulinum toxin type a affects the transcriptome of cell cultures derived from muscle biopsies of controls and spastic patients

Simona Zanotti, Dimos Kapetis, Sara Gibertini, Franco Salerno, Emilio Ciusani, Chiara Colombo, Alessandro Gronchi, Lucia Morandi, Renato Mantegazza, Franco Molteni, Marina Mora

PII: S0887-2333(18)30047-X
DOI: doi:10.1016/j.tiv.2018.02.008
Reference: TIV 4232

To appear in: *Toxicology in Vitro*

Received date: 26 September 2017
Revised date: 20 January 2018
Accepted date: 13 February 2018

Please cite this article as: Simona Zanotti, Dimos Kapetis, Sara Gibertini, Franco Salerno, Emilio Ciusani, Chiara Colombo, Alessandro Gronchi, Lucia Morandi, Renato Mantegazza, Franco Molteni, Marina Mora , Botulinum toxin type a affects the transcriptome of cell cultures derived from muscle biopsies of controls and spastic patients. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tiv(2017), doi:10.1016/j.tiv.2018.02.008

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

# BOTULINUM TOXIN TYPE A AFFECTS THE TRANSCRIPTOME OF CELL CULTURES DERIVED FROM MUSCLE BIOPSIES OF CONTROLS AND SPASTIC PATIENTS

Simona Zanotti[1]*, Dimos Kapetis[2], Sara Gibertini[1], Franco Salerno[1], Emilio Ciusani[3], Chiara Colombo[5], Alessandro Gronchi[5], Lucia Morandi[1], Renato Mantegazza[1], Franco Molteni[4], Marina Mora.[1]*

[1]Division of Neuromuscular Diseases and Neuroimmunology, [2]Bioinformatics Unit, and [3]Laboratory of Clinical Pathology and Medical Genetics, Fondazione IRCCS Istituto Neurologico “C. Besta”, Milano, Italy.

[4]Department of Rehabilitation Medicine, Villa Beretta Rehabilitation Center, Valduce Hospital, Como, Italy

[5]Sarcoma Surgery Unit, Fondazione IRCCS Istituto Nazionale Tumori, Milano, Italy

*Corresponding author:

Simona Zanotti

Muscle Cell Biology Lab,

Neuromuscular Diseases and Neuroimmunology Unit

Foundation IRCCS Neurological Institute "C. Besta"

Via Temolo 4, 20126 Milano, Italy

Tel. +39-022394632; Fax: +39-022394619; E-mail: simona.zanotti@istituto-besta.it,

Download English Version:

https://daneshyari.com/en/article/8553840

Download Persian Version:

https://daneshyari.com/article/8553840

Daneshyari.com