Accepted Manuscript

Platinum-induced muscle wasting in cancer chemotherapy: Mechanisms and potential targets for therapeutic intervention

Alexandra Moreira-Pais, Rita Ferreira, Rui Gil da Costa

PII: S0024-3205(18)30387-4

DOI: doi:10.1016/j.lfs.2018.07.010

Reference: LFS 15797

To appear in: Life Sciences

Received date: 4 May 2018 Revised date: 1 July 2018 Accepted date: 5 July 2018



Please cite this article as: Alexandra Moreira-Pais, Rita Ferreira, Rui Gil da Costa, Platinum-induced muscle wasting in cancer chemotherapy: Mechanisms and potential targets for therapeutic intervention. Lfs (2018), doi:10.1016/j.lfs.2018.07.010

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.

CCEPTED MANUSCRIPT

Platinum-induced muscle wasting in cancer chemotherapy: mechanisms and

potential targets for therapeutic intervention

Alexandra Moreira-Pais¹, Rita Ferreira¹, Rui Gil da Costa^{2,3,4}

¹QOPNA, Department of Chemistry, University of Aveiro, Campus Universitário de

Santiago, 3810-193 Aveiro, Portugal

²Centre for the Research and Technology of Agro-Environmental and Biological

Sciences (CITAB), University of Trás-os-Montes and Alto Douro (UTAD), Vila Real,

Portugal

³Molecular Oncology and Viral Pathology Group, IPO-Porto Research Centre (CI-

IPOP), Portuguese Institute of Oncology of Porto (IPO-Porto), Porto, Portugal.

⁴Post-Graduate Programme in Adult Health (PPGSAD), Federal University of

Maranhão (UFMA), São Luis, Brazil

Corresponding author: Rui M. Gil da Costa

Centre for the Research and Technology of Agro-Environmental and Biological

Sciences, UTAD, Quinta de Prados Vila Real, Portugal.

Tel: +351 259350000, Fax: +351 259350480, rmcosta@fe.up.pt

Words: 6837

Figures: 3

1

Download English Version:

https://daneshyari.com/en/article/8534430

Download Persian Version:

https://daneshyari.com/article/8534430

<u>Daneshyari.com</u>