## Accepted Manuscript

Title: Secretion of full-length tau or tau fragments in a cell culture model

Author: Mar Pérez Raquel Cuadros Félix Hernández Jesús

Avila

PII: S0304-3940(16)30709-1

DOI: http://dx.doi.org/doi:10.1016/j.neulet.2016.09.026

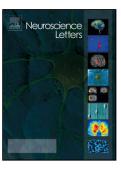
Reference: NSL 32304

To appear in: Neuroscience Letters

Received date: 21-7-2016 Revised date: 14-9-2016 Accepted date: 16-9-2016

Please cite this article as: Mar Pérez, Raquel Cuadros, Félix Hernández, Jesús Avila, Secretion of full-length tau or tau fragments in a cell culture model, Neuroscience Letters http://dx.doi.org/10.1016/j.neulet.2016.09.026

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

### Highlights

- Using different tau construct we have described different mechanisms for tau secretion in transfected COS-7 cells.
- N-terminal region of tau molecule without the microtubule binding repeats is secreted.
- Tau peptide with three microtubule binding repeats is not secreted
- Tau peptide formed by three microtubule binding repeats plus the C-terminal end is secreted to the extracellular medium

#### Download English Version:

# https://daneshyari.com/en/article/6278861

Download Persian Version:

https://daneshyari.com/article/6278861

<u>Daneshyari.com</u>