Title: Mitochondrial control of store-operated Ca^{2+} channels in cancer: pharmacological implications

Authors: Carlos Villalobos, Lucía G. Gutiérrez, Miriam Hernández-Morales, David del Bosque, Lucía Núñez

PII: S1043-6618(18)30924-1
DOI: https://doi.org/10.1016/j.phrs.2018.08.001
Reference: YPHRS 3962

To appear in: *Pharmacological Research*

Received date: 25-6-2018
Revised date: 1-8-2018
Accepted date: 2-8-2018

Please cite this article as: Villalobos C, Gutiérrez LG, Hernández-Morales M, del Bosque D, Núñez L, Mitochondrial control of store-operated Ca^{2+} channels in cancer: pharmacological implications, *Pharmacological Research* (2018), https://doi.org/10.1016/j.phrs.2018.08.001

Mitochondrial control of store-operated Ca^{2+} channels in cancer: pharmacological implications

Carlos Villalobos[1,*], Lucía G. Gutiérrez[1], Miriam Hernández-Morales[#], David del Bosque[1] and Lucía Núñez[1,2]

[1]Institute of Molecular Biology and Genetics (IBGM), Spanish National Research Council (CSIC), Valladolid, Spain. [2]Dept. of Biochemistry and Molecular Biology and Physiology, University of Valladolid, Valladolid, Spain.

***Correspondence to**: Carlos Villalobos. **email**: carlosv@ibgm.uva.es

[#]Miriam Hernández-Morales present address is Dept. of Electrical Engineering and Computer Sciences, & Helen Wills Neuroscience Institute. 275D Li Ka Shing Center #3370 University of California, Berkeley CA 94720, USA (miriam.hm@berkeley.edu).

Keywords: Store-operated Ca^{2+} entry; Store-operated currents; Mitochondria; Colorectal cancer; Non-steroidal anti-inflammatory drugs; Warburg Effect.

Contents