Accepted Manuscript

The Crabtree and Warburg effects: do metabolite-induced regulations participate in their induction?

Noureddine Hammad, Monica Rosas-Lemus, Salvador Uribe-Carvajal, Michel Rigoulet, Anne Devin

PII: S0005-2728(16)30082-2

DOI: doi: 10.1016/j.bbabio.2016.03.034

Reference: BBABIO 47651

To appear in: BBA - Bioenergetics

Received date: 22 January 2016 Revised date: 24 March 2016 Accepted date: 25 March 2016



Please cite this article as: Noureddine Hammad, Monica Rosas-Lemus, Salvador Uribe-Carvajal, Michel Rigoulet, Anne Devin, The Crabtree and Warburg effects: do metabolite-induced regulations participate in their induction?, *BBA - Bioenergetics* (2016), doi: 10.1016/j.bbabio.2016.03.034

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

The Crabtree and Warburg effects: do metabolite-induced regulations participate in their induction?

Noureddine Hammad^{1,2}*, Monica Rosas-Lemus^{1,2,3}*, Salvador Uribe-Carvajal³, Michel Rigoulet^{1,2} and Anne Devin^{1,2}\$

- 1. Université Bordeaux, IBGC, UMR 5095, Bordeaux, France
- 2. Institut de Biochimie et Génétique Cellulaires, CNRS UMR 5095, Bordeaux, France
- 3. Department of Molecular Genetics, Instituto de Fisiología Celular, Universidad Nacional Autónoma de México, 04510, México DF, México

Correspondence to: Anne Devin Institut de Biochimie et Génétique Cellulaires, CNRS UMR 5095, 1, rue Camille Saint Saëns, 33077 Bordeaux Cedex, France. Tel.:+33 556 999 035; Fax:+33 556 999 040; Email: anne.devin@ibgc.cnrs.fr

Keywords: Crabtree, Warburg, oxidative phosphorylation, glycolysis, metabolites

^{*} both authors contributed equally

^{\$} Corresponding author

Download English Version:

https://daneshyari.com/en/article/10795278

Download Persian Version:

https://daneshyari.com/article/10795278

<u>Daneshyari.com</u>