

## Accepted Manuscript

Metabolic activation-driven mitochondrial hyperpolarization predicts insulin secretion in human pancreatic beta-cells

Akos A. Gerencser



PII: S0005-2728(18)30152-X  
DOI: doi:[10.1016/j.bbabbio.2018.06.006](https://doi.org/10.1016/j.bbabbio.2018.06.006)  
Reference: BBABIO 47938  
To appear in: *BBA - Bioenergetics*  
Received date: 14 March 2018  
Revised date: 18 May 2018  
Accepted date: 5 June 2018

Please cite this article as: Akos A. Gerencser , Metabolic activation-driven mitochondrial hyperpolarization predicts insulin secretion in human pancreatic beta-cells. *Bbabbio* (2018), doi:[10.1016/j.bbabbio.2018.06.006](https://doi.org/10.1016/j.bbabbio.2018.06.006)

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.

Metabolic activation-driven mitochondrial hyperpolarization predicts insulin secretion in human pancreatic beta-cells

Akos A Gerencser<sup>1,2</sup>

<sup>1</sup>Buck Institute for Research on Aging, 8001 Redwood Blvd, Novato, CA 94945

<sup>2</sup>Image Analyst Software, 43 Nova Lane, Novato, CA 94945

Email: [agerencser@buckinstitute.org](mailto:agerencser@buckinstitute.org)

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/8298542>

Download Persian Version:

<https://daneshyari.com/article/8298542>

[Daneshyari.com](https://daneshyari.com)