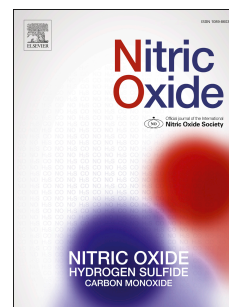


Accepted Manuscript

Direct and specific inhibition of constitutive nitric oxide synthase uniquely regulates brush border membrane Na-absorptive pathways in intestinal epithelial cells

Balasubramanian Palaniappan, Uma Sundaram



PII: S1089-8603(18)30030-2

DOI: [10.1016/j.niox.2018.04.007](https://doi.org/10.1016/j.niox.2018.04.007)

Reference: YNIOX 1781

To appear in: *Nitric Oxide*

Received Date: 1 February 2018

Revised Date: 20 April 2018

Accepted Date: 23 April 2018

Please cite this article as: B. Palaniappan, U. Sundaram, Direct and specific inhibition of constitutive nitric oxide synthase uniquely regulates brush border membrane Na-absorptive pathways in intestinal epithelial cells, *Nitric Oxide* (2018), doi: 10.1016/j.niox.2018.04.007.

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.

Direct and specific inhibition of constitutive nitric oxide synthase uniquely regulates brush border membrane Na-absorptive pathways in intestinal epithelial cells.

Balasubramanian Palaniappan and Uma Sundaram

Department of Clinical and Translational Sciences, Joan C Edwards School of Medicine, Marshall University, 1600 Medical Center Drive, Huntington, WV 25701.

Running Head: cNO regulates BBM Na absorption

Address Correspondence to:

Uma Sundaram MD

Joan C Edwards School of Medicine, Marshall University

1600 Medical Center Drive, Huntington, WV 25701

Phone: 304-691-1841

Fax: 304-691-1840

Email: sundaramu@marshall.edu

Download English Version:

<https://daneshyari.com/en/article/8344434>

Download Persian Version:

<https://daneshyari.com/article/8344434>

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