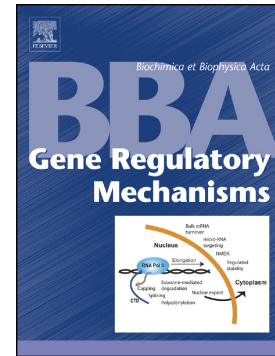


## Accepted Manuscript

Suberanilohydroxamic acid prevents TGF- $\beta$ 1-induced COX-2 repression in human lung fibroblasts post-transcriptionally by TIA-1 downregulation

Alice Pasini, Oliver J. Brand, Gisli Jenkins, Alan J. Knox, Linhua Pang



PII: S1874-9399(17)30338-3  
DOI: doi:[10.1016/j.bbagr.2018.03.007](https://doi.org/10.1016/j.bbagr.2018.03.007)  
Reference: BBAGRM 1242

To appear in:

Received date: 5 October 2017  
Revised date: 7 February 2018  
Accepted date: 14 March 2018

Please cite this article as: Alice Pasini, Oliver J. Brand, Gisli Jenkins, Alan J. Knox, Linhua Pang, Suberanilohydroxamic acid prevents TGF- $\beta$ 1-induced COX-2 repression in human lung fibroblasts post-transcriptionally by TIA-1 downregulation. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Bbagrm*(2018), doi:[10.1016/j.bbagr.2018.03.007](https://doi.org/10.1016/j.bbagr.2018.03.007)

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.

**Suberanilohydroxamic acid prevents TGF- $\beta$ 1-induced COX-2 repression in human lung fibroblasts  
post-transcriptionally by TIA-1 downregulation**

**Alice Pasini<sup>1,2</sup>, Oliver J. Brand<sup>1</sup>, Gisli Jenkins<sup>1</sup>, Alan J. Knox<sup>1</sup>, Linhua Pang<sup>1</sup>**

<sup>1</sup>Division of Respiratory Medicine, University of Nottingham School of Medicine, City Hospital, Nottingham NG5 1PB, United Kingdom.

<sup>2</sup>Department of Electrical, Electronic and Information Engineering “Guglielmo Marconi” (DEI), University of Bologna, Via Venezia 52, 47521 Cesena (FC), Italy.

Running Title: *SAHA upregulates COX-2 expression post-transcriptionally*

To whom correspondence should be addressed: Linhua Pang, Division of Respiratory Medicine, University of Nottingham School of Medicine, Clinical Sciences Building, City Hospital, Hucknall Road, Nottingham NG5 1PB, United Kingdom, Telephone +44 (0)115 823 1716; Fax: +44 (0)115 823 1946; E-mail: [linhua.pang@nottingham.ac.uk](mailto:linhua.pang@nottingham.ac.uk)

Download English Version:

<https://daneshyari.com/en/article/8300302>

Download Persian Version:

<https://daneshyari.com/article/8300302>

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