

## Accepted Manuscript

Title: Understanding organellar protein folding capacities and assessing their pharmacological modulation by small molecules

Authors: Richa Sharma, Mukund M.D. Pramanik, Balasubramanian Chandramouli, Namrata Rastogi, Niti Kumar



PII: S0171-9335(17)30215-7  
DOI: <https://doi.org/10.1016/j.ejcb.2018.01.001>  
Reference: EJCB 50989

To appear in:

Received date: 8-9-2017  
Revised date: 22-12-2017  
Accepted date: 6-1-2018

Please cite this article as: Sharma, Richa, Pramanik, Mukund M.D., Chandramouli, Balasubramanian, Rastogi, Namrata, Kumar, Niti, Understanding organellar protein folding capacities and assessing their pharmacological modulation by small molecules. *European Journal of Cell Biology* <https://doi.org/10.1016/j.ejcb.2018.01.001>

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.

## Understanding organellar protein folding capacities and assessing their pharmacological modulation by small molecules.

Richa Sharma<sup>a</sup>, Mukund M.D. Pramanik<sup>b</sup>, Balasubramanian Chandramouli<sup>c,d</sup>, Namrata Rastogi<sup>b,e</sup> and Niti Kumar<sup>a,e\*</sup>

<sup>a</sup> Department of Parasitology, CSIR-Central Drug Research Institute, Lucknow 226031, Uttar Pradesh, India.

<sup>b</sup> Department of Medicinal and Processed Chemistry, CSIR-Central Drug Research Institute, Lucknow 226031, Uttar Pradesh, India.

<sup>c</sup> Scuola Normale Superiore, Piazza dei Cavalieri 7, I-56126 Pisa, Italy

<sup>d</sup> CompuNet, Italian Institute of Technology, Via Morego 30, I-16163 Genova, Italy.

<sup>e</sup> Academy of Scientific and Innovative Research (AcSIR), Delhi, India

\*Correspondence: [niti.kumar@cdri.res.in](mailto:niti.kumar@cdri.res.in)

Download English Version:

<https://daneshyari.com/en/article/8469684>

Download Persian Version:

<https://daneshyari.com/article/8469684>

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