Accepted Manuscript

Higher Order Structures in Purine and Pyrimidine Metabolism

Iva Chitrakar, Deborah M. Kim-Holzapfel, Weijie Zhou, Jarrod B. French

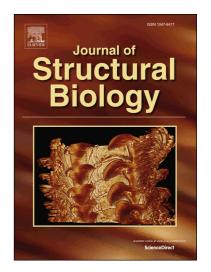
PII: S1047-8477(17)30014-X

DOI: http://dx.doi.org/10.1016/j.jsb.2017.01.003

Reference: YJSBI 7021

To appear in: Journal of Structural Biology

Received Date: 4 October 2016 Revised Date: 14 January 2017 Accepted Date: 18 January 2017



Please cite this article as: Chitrakar, I., Kim-Holzapfel, D.M., Zhou, W., French, J.B., Higher Order Structures in Purine and Pyrimidine Metabolism, *Journal of Structural Biology* (2017), doi: http://dx.doi.org/10.1016/j.jsb. 2017.01.003

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

Higher Order Structures in Purine and Pyrimidine Metabolism

Iva Chitrakar^{1,†}, Deborah M. Kim-Holzapfel^{1,†}, Weijie Zhou^{2,†} and Jarrod B. French^{1,2}*

- Department of Biochemistry and Cell Biology, Stony Brook University, Stony Brook, NY
 11794
- 2. Department of Chemistry, Stony Brook University, Stony Brook, NY 11794
- † These authors contributed equally.

* Corresponding author: Tel.: + 1 631 632 8015

E-mail address: jarrod.french@stonybrook.edu

Keywords: mesoscale structures, macromolecular assembly, purinosome, purine metabolism, pyrimidine metabolism, CTP synthetase

Download English Version:

https://daneshyari.com/en/article/5591512

Download Persian Version:

https://daneshyari.com/article/5591512

<u>Daneshyari.com</u>