

Accepted Manuscript

Title: *Caesalpinia bonduc* serine proteinase inhibitor CbTI-2:
Exploring the conformational features and antimalarial activity

Authors: Arindam Bhattacharyya, C.R. Babu

PII: S0141-8130(16)32443-6
DOI: <http://dx.doi.org/doi:10.1016/j.ijbiomac.2017.05.044>
Reference: BIOMAC 7533

To appear in: *International Journal of Biological Macromolecules*

Received date: 16-11-2016
Revised date: 9-5-2017
Accepted date: 10-5-2017

Please cite this article as: Arindam Bhattacharyya, C.R.Babu, *Caesalpinia bonduc* serine proteinase inhibitor CbTI-2: Exploring the conformational features and antimalarial activity, *International Journal of Biological Macromolecules* <http://dx.doi.org/10.1016/j.ijbiomac.2017.05.044>

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.



***Caesalpinia bonduc* serine proteinase inhibitor (CbTI-2): Exploring the conformational features and antimalarial activity**

Authors

Arindam Bhattacharyya^{1, 2, 3 *}

C. R. Babu¹

Affiliations

¹ Centre for Environmental Management of Degraded Ecosystems (CEMDE), University of Delhi, Delhi - 110 007, India

² Malaria Research Group, International Centre for Genetic Engineering and Biotechnology (IGCEB), Aruna Asaf Ali Marg, New Delhi - 110 067, India

³ Present Address: Department of Science and Technology, Ministry of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi 110 016

Address for Correspondence

Dr. Arindam Bhattacharyya

Department of Science and Technology

Ministry of Science and Technology

Technology Bhavan

New Mehrauli Road

New Delhi 110 016

E-mail: ady1111@gmail.com

Phone/Fax: 91-1126590539

* For correspondence

Download English Version:

<https://daneshyari.com/en/article/5511856>

Download Persian Version:

<https://daneshyari.com/article/5511856>

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