Accepted Manuscript

Characterization of isoflavonoids as inhibitors of β -hydroxyacylacyl carrier protein dehydratase (FabZ) from Moraxella catarrhalis: Kinetics, spectroscopic, thermodynamics and in silico studies



Vijay Kumar, Anchal Sharma, Shivendra Pratap, Pravindra Kumar

PII: S0304-4165(17)30346-X

DOI: doi:10.1016/j.bbagen.2017.10.017

Reference: BBAGEN 28971

To appear in:

Received date: 10 July 2017 Revised date: 14 October 2017 Accepted date: 26 October 2017

Please cite this article as: Vijay Kumar, Anchal Sharma, Shivendra Pratap, Pravindra Kumar , Characterization of isoflavonoids as inhibitors of β -hydroxyacyl-acyl carrier protein dehydratase (FabZ) from Moraxella catarrhalis: Kinetics, spectroscopic, thermodynamics and in silico studies. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Bbagen(2017), doi:10.1016/j.bbagen.2017.10.017

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

Characterization of isoflavonoids as inhibitors of β-hydroxyacyl-acyl carrier protein dehydratase (FabZ) from *Moraxella catarrhalis*: Kinetics, Spectroscopic, Thermodynamics and *In silico* studies

Author names

Vijay Kumar, Anchal Sharma, Shivendra Pratap, Pravindra Kumar*

Corresponding Author:

*Pravindra Kumar

Address: Department of Biotechnology, Indian Institute of Technology Roorkee, India – 247667, Telephone: +91-1332-286286, E-mail: pravinmcu@gmail.com

Author Address:

Department of Biotechnology, Indian Institute of Technology Roorkee, India – 247667, Telephone: +91-1332-286286, E-mail: pravinmcu@gmail.com

Download English Version:

https://daneshyari.com/en/article/8300929

Download Persian Version:

https://daneshyari.com/article/8300929

<u>Daneshyari.com</u>