Accepted Manuscript

Review

Review on technological and scientific aspects of feruloyl esterases: A versatile enzyme for biorefining of Biomass

Nishant Gopalan, L.V. Rodríguez-Duran, G. Saucedo-Castaneda, K. Madhavan Nampoothiri

PII:	\$0960-8524(15)00908-6
DOI:	http://dx.doi.org/10.1016/j.biortech.2015.06.117
Reference:	BITE 15197
	

To appear in:Bioresource Technology

Received Date:8 April 2015Revised Date:22 June 2015Accepted Date:23 June 2015



Please cite this article as: Gopalan, N., Rodríguez-Duran, L.V., Saucedo-Castaneda, G., Madhavan Nampoothiri, K., Review on technological and scientific aspects of feruloyl esterases: A versatile enzyme for biorefining of Biomass, *Bioresource Technology* (2015), doi: http://dx.doi.org/10.1016/j.biortech.2015.06.117

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

Review on technological and scientific aspects of feruloyl esterases: A versatile enzyme for biorefining of Biomass

Nishant Gopalan^{1, 2}, Rodríguez-Duran L.V.^{3,} Saucedo-Castaneda G.³, K. Madhavan Nampoothiri^{1, 2}

¹ Biotechnology Division, CSIR-National Institute for Interdisciplinary Science and Technology,

Thiruvananthapuram- 695019, Kerala, India.

² Academy of Scientific and Innovative Research (AcSIR), CSIR, New Delhi, India.

³Metropolitan Autonomous University Campus Iztapalapa, Biotechnology Department, Mexico

MAS

City, Iztapalapa, Z.C. 09340, Mexico

*Corresponding author

K Madhavan Nampoothiri Biotechnology Division, CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Trivandrum-695 019, India Tel – 0091- 0471-2515366 Email- <u>madhavan85@hotmail.com</u>

2

Download English Version:

https://daneshyari.com/en/article/7073912

Download Persian Version:

https://daneshyari.com/article/7073912

Daneshyari.com