

Accepted Manuscript

Biophysical, photochemical and biochemical characterization of a protease from *Aspergillus tamaraii* URM4634

Osmar Soares da Silva, Jônatas de Carvalho Silva, Elizane Melo de Almeida, Flávia Sousa, Odete Sofia Lopes Gonçalves, Bruno Sarmento, Maria Teresa Neves-Petersen, Tatiana Souza Porto



PII: S0141-8130(18)31891-9

DOI: doi:[10.1016/j.ijbiomac.2018.07.004](https://doi.org/10.1016/j.ijbiomac.2018.07.004)

Reference: BIOMAC 10048

To appear in: *International Journal of Biological Macromolecules*

Received date: 20 April 2018

Revised date: 1 July 2018

Accepted date: 3 July 2018

Please cite this article as: Osmar Soares da Silva, Jônatas de Carvalho Silva, Elizane Melo de Almeida, Flávia Sousa, Odete Sofia Lopes Gonçalves, Bruno Sarmento, Maria Teresa Neves-Petersen, Tatiana Souza Porto, Biophysical, photochemical and biochemical characterization of a protease from *Aspergillus tamaraii* URM4634. *Biomac* (2018), doi:[10.1016/j.ijbiomac.2018.07.004](https://doi.org/10.1016/j.ijbiomac.2018.07.004)

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.

Biophysical, photochemical and biochemical characterization of a protease from
***Aspergillus tamarii* URM4634**

Osmar Soares da Silva^{1#}, Jônatas de Carvalho Silva^{1#}, Elizane Melo de Almeida², Flávia Sousa^{3,4}, Odete Sofia Lopes Gonçalves⁵, Bruno Sarmento³, Maria Teresa Neves-Petersen^{5,6}; Tatiana Souza Porto^{*1,2},

¹ - Northeast Biotechnology Network, Federal Rural University of Pernambuco, Rua Manuel de Medeiros, s/n - Dois Irmãos, Recife, Pernambuco, Brazil, 52171-900

² - Federal Rural University of Pernambuco, Academic Unity of Garanhuns, Avenida Bom Pastor, s/n - Boa Vista, Garanhuns, Pernambuco, Brazil, 55292-270.

³ - i3S Instituto de Investigação e Inovação em Saúde, Universidade do Porto, Rua Alfredo Allen 208, 4200-135 Porto, Portugal; INEB – Instituto de Engenharia Biomédica, Universidade do Porto, Rua Alfredo Allen, 208, 4200-135 Porto, Portugal; CESPU, Instituto de Investigação e Formação Avançada em Ciências e Tecnologias da Saúde, Rua Central de Gandra 1317, 4585-116 Gandra, Portugal.

⁴ - ICBAS – Instituto Ciências Biomédicas Abel Salazar, Universidade do Porto, Rua de Jorge Viterbo Ferreira 228, 4050-313 Porto, Portugal

⁵ - Department of Health Science and Technology, Aalborg University, Frederik Bajers, 9220 Aalborg Ø, Denmark.

Download English Version:

<https://daneshyari.com/en/article/10156859>

Download Persian Version:

<https://daneshyari.com/article/10156859>

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