

Accepted Manuscript

Title: Anti-angiogenic potential of trypsin inhibitor purified from *Cucumis melo* seeds: Homology modeling and molecular docking perspective

Author: Hassan Rasouli Sharham Parvaneh Azadeh Mahnam
Mohsen Rastegari-Pouyani Zohreh Hoseinkhani Kamran
Mansouri



PII: S0141-8130(16)32114-6
DOI: <http://dx.doi.org/doi:10.1016/j.ijbiomac.2016.12.027>
Reference: BIOMAC 6842

To appear in: *International Journal of Biological Macromolecules*

Received date: 22-10-2016
Revised date: 7-12-2016
Accepted date: 9-12-2016

Please cite this article as: Hassan Rasouli, Sharham Parvaneh, Azadeh Mahnam, Mohsen Rastegari-Pouyani, Zohreh Hoseinkhani, Kamran Mansouri, Anti-angiogenic potential of trypsin inhibitor purified from *Cucumis melo* seeds: Homology modeling and molecular docking perspective, *International Journal of Biological Macromolecules* <http://dx.doi.org/10.1016/j.ijbiomac.2016.12.027>

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.

Anti-angiogenic potential of trypsin inhibitor purified from *Cucumis melo* seeds: Homology modeling and molecular docking perspective

Hassan Rasouli¹, Sharham Parvaneh¹, Azadeh Mahnam¹, Mohsen Rastegari- Pouyani², Zohreh Hoseinkhani¹, Kamran Mansouri^{1†}

¹ Medical Biology Research Center, Kermanshah University of Medical Sciences, Kermanshah, Iran.

² Department of Immunology, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran

[†] Correspondence: Dr. Kamran Mansouri. Medical Biology Research Center, Kermanshah University of Medical Sciences, Kermanshah 6714967346, Iran. Tel: +98-83-3427-6473; Fax: +98-83-3427-6471; E-mail: kmansouri@kums.ac.ir or kamranmansouri@gmail.com.

Download English Version:

<https://daneshyari.com/en/article/5512168>

Download Persian Version:

<https://daneshyari.com/article/5512168>

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