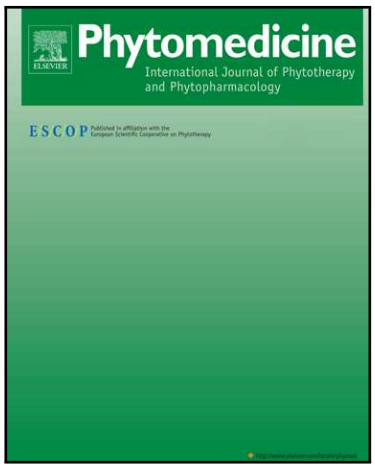

Eisenia bicyclis (brown alga) modulates platelet function and inhibits thrombus formation via impaired P_2Y_{12} receptor signaling pathway

Muhammad Irfan , Tae-Hyung Kwon , Bong-Sik Yun , Nyun-Ho Park , Man Hee Rhee

PII: S0944-7113(18)30003-5
DOI: 10.1016/j.phymed.2018.01.003
Reference: PHYMED 52342

To appear in: *Phytomedicine*

Received date: 12 April 2017
Revised date: 17 November 2017
Accepted date: 11 January 2018

Please cite this article as: Muhammad Irfan , Tae-Hyung Kwon , Bong-Sik Yun , Nyun-Ho Park , Man Hee Rhee , Eisenia bicyclis (brown alga) modulates platelet function and inhibits thrombus formation via impaired P_2Y_{12} receptor signaling pathway, *Phytomedicine* (2018), doi: 10.1016/j.phymed.2018.01.003

Eisenia bicyclis (brown alga) modulates platelet function and inhibits thrombus formation via impaired P_2Y_{12} receptor signaling pathway

Muhammad Irfan[a], Tae-Hyung Kwon[b,**], Bong-Sik Yun[c], Nyun-Ho Park[d], and Man Hee Rhee[a,*]

[a]Laboratory of Physiology and Cell Signaling, College of Veterinary Medicine, Kyungpook National University, Daegu 41566, Republic of Korea

[b]Eco-friendly Certification Support Center, Chuncheon Bio Industry Foundation, Chuncheon 24232, Republic of Korea

[c]Division of Biotechnology and Advanced Institute of Environmental and Bioscience, Chonbuk National University, Chonbuk 570-752, Republic of Korea

[d]Department of Research & Development, Gyeongbuk Institute for Marine Bio-Industry, Uljin 767-813, Republic of Korea

[*]*Corresponding author:* Man Hee Rhee, PhD
Tel: +82-53-950-5967; +82-10-6753-2531; Fax: +82-53-950-5955
E-mail address: rheemh@knu.ac.kr
Postal address: Laboratory of Physiology and Cell Signaling, College of Veterinary Medicine, Kyungpook National University, Daegu 41566, Republic of Korea

[**] *Co-corresponding author:* Tae-Hyung Kwon, PhD
Tel: +82-33-258-6962; +82-10-9875-0043; Fax: +82-33-258-6172
E-mail address: taehyung0218@naver.com
Postal address: Eco-friendly Certification Support Center, Chuncheon Bio Industry Foundation, Chuncheon 24232, Republic of Korea