

Accepted Manuscript

Evaluation of dietary *Hybanthus enneaspermus* (Linn F. Muell.) as a growth and haemato-immunological modulator in *Labeo rohita*

Sib Sankar Giri, Venkatachalam Sukumaran, Jun Woo Jun, Se Chang Park



PII: S1050-4648(17)30393-5

DOI: [10.1016/j.fsi.2017.07.009](https://doi.org/10.1016/j.fsi.2017.07.009)

Reference: YFSIM 4691

To appear in: *Fish and Shellfish Immunology*

Received Date: 30 November 2016

Revised Date: 9 June 2017

Accepted Date: 5 July 2017

Please cite this article as: Giri SS, Sukumaran V, Jun JW, Park SC, Evaluation of dietary *Hybanthus enneaspermus* (Linn F. Muell.) as a growth and haemato-immunological modulator in *Labeo rohita*, *Fish and Shellfish Immunology* (2017), doi: 10.1016/j.fsi.2017.07.009.

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.

1 **Evaluation of dietary *Hybanthus enneaspermus* (Linn F. Muell.) as a growth and haemato-**
2 **immunological modulator in *Labeo rohita***

3
4 Sib Sankar Giri^{a,†}, Venkatachalam Sukumaran^{b,†}, Jun Woo Jun^a, Se Chang Park^{a*}

5
6 ^a Laboratory of Aquatic Biomedicine, College of Veterinary Medicine and Research Institute for
7 Veterinary Science, Seoul National University, Seoul-08826, South Korea

8 ^b Dept. of Zoology, Kundavai Nachiyar Government Arts College for Women (Autonomous), Thanjavur
9 613007, Tamil Nadu, India

10

11

12 * Corresponding authors:

13 Se Chang Park (e-mail: parksec@snu.ac.kr)

14

15

16

17 [†] These authors contributed equally to this work.

18

19 **E-mail addresses:** giribiotek@gmail.com (S.S. Giri); drvsukumar@gmail.com (V. Sukumaran);
20 advancewoo@snu.ac.kr (J.W. Jun); parksec@snu.ac.kr (S.C. Park)

21

22

23

24

25

26

27

28

29

30

31

Download English Version:

<https://daneshyari.com/en/article/5540400>

Download Persian Version:

<https://daneshyari.com/article/5540400>

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