

Accepted Manuscript

Can canola meal and soybean meal be used as major dietary protein sources for kuruma shrimp, *marsupenaeus japonicus*?

Mahbuba Bulbul, Md. Abdul Kader, Md. Asaduzzaman, Mohd. Azmi Ambak, Ahmed Jalal Khan Chowdhury, Md. Sakhawat Hossain, Manabu Ishikawa, Shunsuke Koshio

PII: S0044-8486(15)30225-8
DOI: doi: [10.1016/j.aquaculture.2015.10.036](https://doi.org/10.1016/j.aquaculture.2015.10.036)
Reference: AQUA 631895

To appear in: *Aquaculture*

Received date: 5 August 2015
Revised date: 29 October 2015
Accepted date: 30 October 2015



Please cite this article as: Bulbul, Mahbuba, Kader, Md. Abdul, Asaduzzaman, Md., Ambak, Mohd. Azmi, Chowdhury, Ahmed Jalal Khan, Hossain, Md. Sakhawat, Ishikawa, Manabu, Koshio, Shunsuke, Can canola meal and soybean meal be used as major dietary protein sources for kuruma shrimp, *marsupenaeus japonicus*?, *Aquaculture* (2015), doi: [10.1016/j.aquaculture.2015.10.036](https://doi.org/10.1016/j.aquaculture.2015.10.036)

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.

Can canola meal and soybean meal be used as major dietary protein sources for kuruma shrimp, *Marsupenaeus japonicus*?

Mahbuba Bulbul ^{a,*}, Md. Abdul Kader ^{a,b,*}, Md. Asaduzzaman ^{a,b}, Mohd. Azmi Ambak ^{a,b}, Ahmed Jalal Khan Chowdhury ^c, Md. Sakhawat Hossain ^d, Manabu Ishikawa ^d and Shunsuke Koshio ^d

^a Institute of Tropical Aquaculture, Universiti Malaysia Terengganu, 21030 Kuala Terengganu, Malaysia

^b School of Fisheries and Aquaculture Sciences, Universiti Malaysia Terengganu, 21030 Kuala Terengganu, Malaysia

^c Faculty of Science, International Islamic University Malaysia, Jalan Istana, Bandar Indera Mahkota, 25200 Kuantan, Malaysia

^d Laboratory of Aquatic Animal Nutrition, Faculty of Fisheries, Kagoshima University, Shimoarata 4-50-20, Kagoshima 980-0056, Japan

Corresponding Author

M.A. Kader, School of Fisheries and Aquaculture Sciences, Universiti Malaysia Terengganu, 21030 Kuala Terengganu, Malaysia. Email. abdulkader_fc@yahoo.com; m.kader@umt.edu.my. Phone no. +60 9668 5034 (office); +60 109148 430 (hand phone)

M. Bulbul, Institute of Tropical Aquaculture, Universiti Malaysia Terengganu, 21030 Kuala Terengganu, Malaysia. Email. mbkbd79@yahoo.com; m.bulbul@umt.edu.my. Phone +60 9668 3106 (office); +60 109148 429 (hand phone)

Download English Version:

<https://daneshyari.com/en/article/8494026>

Download Persian Version:

<https://daneshyari.com/article/8494026>

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