

Accepted Manuscript

Title: Biochemistry of Fish Stomach Chitinase

Author: Mana Ikeda Hiromi Kakizaki Masahiro Matsumiy

PII: S0141-8130(16)32697-6

DOI: <http://dx.doi.org/doi:10.1016/j.ijbiomac.2017.03.118>

Reference: BIOMAC 7284



To appear in: *International Journal of Biological Macromolecules*

Received date: 30-11-2016

Revised date: 4-3-2017

Accepted date: 21-3-2017

Please cite this article as: M. Ikeda, H. Kakizaki, M. Matsumiy, Biochemistry of Fish Stomach Chitinase, *International Journal of Biological Macromolecules* (2017), <http://dx.doi.org/10.1016/j.ijbiomac.2017.03.118>

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.

Biochemistry of Fish Stomach Chitinase

Mana Ikeda, Hiromi Kakizaki, Masahiro Matsumiya

Department of Marine Science and Resources, College of Bioresource Sciences, Nihon University, Fujisawa, Kanagawa 252-0880, Japan

Corresponding author: Masahiro Matsumiya

E-mail address: matsumiya@brs.nihon-u.ac.jp

Tel./Fax: +81-466-84-3684

Address: Department of Marine Science and Resources, College of Bioresource Sciences, Nihon University, Fujisawa, Kanagawa 252-0880, Japan

Abbreviations: (GlcNAc)_n, *N*-acetylchitooligosaccharides; GlcNAc, *N*-acetyl-D-glucosamine; *p*NP-(GlcNAc)_n, *p*-nitrophenyl *N*-acetylchitooligosaccharides; HPLC, high-performance liquid chromatography; RACE, rapid amplification of cDNA ends

Download English Version:

<https://daneshyari.com/en/article/5511577>

Download Persian Version:

<https://daneshyari.com/article/5511577>

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