

## Accepted Manuscript

Heat-denaturation of conformational structures on nervous necrosis virus for generating neutralization antibodies

Hyun Jung Gye, Min-Ji Park, Wi-Sik Kim, Myung-Joo Oh, Toyohiko Nishizawa



PII: S0044-8486(17)30916-X  
DOI: doi:[10.1016/j.aquaculture.2017.10.034](https://doi.org/10.1016/j.aquaculture.2017.10.034)  
Reference: AQUA 632888  
To appear in: *aquaculture*  
Received date: 11 May 2017  
Revised date: 9 August 2017  
Accepted date: 23 October 2017

Please cite this article as: Hyun Jung Gye, Min-Ji Park, Wi-Sik Kim, Myung-Joo Oh, Toyohiko Nishizawa , Heat-denaturation of conformational structures on nervous necrosis virus for generating neutralization antibodies. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Aqua(2017), doi:[10.1016/j.aquaculture.2017.10.034](https://doi.org/10.1016/j.aquaculture.2017.10.034)

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.

*Aquaculture*

**Heat-denaturation of conformational structures on nervous necrosis virus  
for generating neutralization antibodies**

Hyun Jung Gye, Min-Ji Park, Wi-Sik Kim, Myung-Joo Oh and Toyohiko Nishizawa\*

Department of Aqualife Medicine, Chonnam National University, Yeosu 59626, Republic of Korea

Running title: Conformational structure of NNV-neutralization epitopes

This manuscript contains an abstract of 182 words, a main text of 2,974 words, 3 Figures, and 0 Tables.

Corresponding author

E-mail address: [jjnishi@jnu.ac.kr](mailto:jjnishi@jnu.ac.kr) (T. Nishizawa)

Download English Version:

<https://daneshyari.com/en/article/8493531>

Download Persian Version:

<https://daneshyari.com/article/8493531>

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