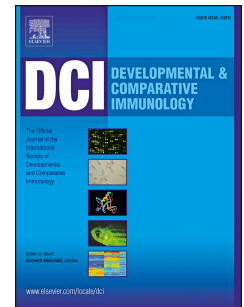


Accepted Manuscript

Differential expression and functional diversification of diverse immunoglobulin domain-containing protein (DICP) family in three gynogenetic clones of gibel carp

Fan-Xiang Gao, Wei-Jia Lu, Yang Wang, Qi-Ya Zhang, Yi-Bing Zhang, Cheng-Yan Mou, Zhi Li, Xiao-Juan Zhang, Chao-Wei Liu, Li Zhou, Jian-Fang Gui



PII: S0145-305X(18)30071-5

DOI: [10.1016/j.dci.2018.03.013](https://doi.org/10.1016/j.dci.2018.03.013)

Reference: DCI 3129

To appear in: *Developmental and Comparative Immunology*

Received Date: 10 February 2018

Accepted Date: 15 March 2018

Please cite this article as: Gao, F.-X., Lu, W.-J., Wang, Y., Zhang, Q.-Y., Zhang, Y.-B., Mou, C.-Y., Li, Z., Zhang, X.-J., Liu, C.-W., Zhou, L., Gui, J.-F., Differential expression and functional diversification of diverse immunoglobulin domain-containing protein (DICP) family in three gynogenetic clones of gibel carp, *Developmental and Comparative Immunology* (2018), doi: 10.1016/j.dci.2018.03.013.

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.

Differential expression and functional diversification of diverse immunoglobulin domain-containing protein (DICP) family in three gynogenetic clones of gibel carp

Fan-Xiang Gao^{1,2}, Wei-Jia Lu^{1,2}, Yang Wang^{1,2}, Qi-Ya Zhang^{1,2}, Yi-Bing Zhang^{1,2}, Cheng-Yan Mou^{1,2}, Zhi Li¹, Xiao-Juan Zhang¹, Chao-Wei Liu, Li Zhou^{1,2*} and Jian-Fang Gui^{1,2*}

¹State Key Laboratory of Freshwater Ecology and Biotechnology, Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan 430072, China

²University of Chinese Academy of Sciences, Beijing 100049, China

* Corresponding Author: Jian-Fang Gui and Li Zhou.

Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan 430072, Hubei, China;

Tel.: +86-27-68780707; Fax: +86-27-68780123.

E-mail: jfgui@ihb.ac.cn

zhouli@ihb.ac.cn

Download English Version:

<https://daneshyari.com/en/article/8497745>

Download Persian Version:

<https://daneshyari.com/article/8497745>

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