

Accepted Manuscript

IL-1 receptor like 1 protects against alcoholic liver injury by limiting NF- κ B activation in hepatic macrophages

Meng Wang, Guannan Shen, Liangguo Xu, Xiaodong Liu, Jared M. Brown, Dechun Feng, Ruth Ann Ross, Bin Gao, Suthat Liangpunsakul, Cynthia Ju

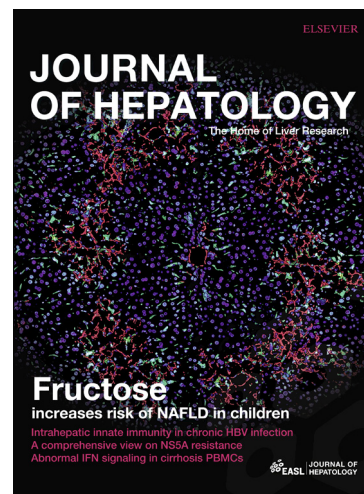
PII: S0168-8278(17)32263-8
DOI: <http://dx.doi.org/10.1016/j.jhep.2017.08.023>
Reference: JHEPAT 6653

To appear in: *Journal of Hepatology*

Received Date: 17 March 2017
Revised Date: 2 August 2017
Accepted Date: 14 August 2017

Please cite this article as: Wang, M., Shen, G., Xu, L., Liu, X., Brown, J.M., Feng, D., Ross, R.A., Gao, B., Liangpunsakul, S., Ju, C., IL-1 receptor like 1 protects against alcoholic liver injury by limiting NF- κ B activation in hepatic macrophages, *Journal of Hepatology* (2017), doi: <http://dx.doi.org/10.1016/j.jhep.2017.08.023>

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.



Title Page:**IL-1 receptor like 1 protects against alcoholic liver injury by limiting NF- κ B activation in hepatic macrophages**

Meng Wang¹, Guannan Shen¹, Liangguo Xu², Xiaodong Liu³, Jared M. Brown¹, Dechun Feng⁴, Ruth Ann Ross⁵, Bin Gao⁴, Suthat Liangpunsakul^{5,6}, and Cynthia Ju^{1*}

¹Skaggs School of Pharmacy and Pharmaceutical Sciences, University of Colorado Anschutz Medical Campus; ²School of Life Science, Jiangxi Normal University; ³Department of Pharmacy, Shengjing Hospital, China Medical University; ⁴Laboratory of liver diseases, NIAAA, NIH; ⁵Division of Gastroenterology and Hepatology, Department of Medicine, Indiana University School of Medicine, Indianapolis, Indiana; ⁶Roudebush Veterans Administration Medical Center, Indianapolis, Indiana;

Footnote:

*Address correspondence to:

Cynthia Ju, Ph.D

Skaggs School of Pharmacy, University of Colorado Anschutz Medical Campus,
C238, 12850 East Montview Blvd., Aurora, CO, USA 80045.

Phone: +1-303-724-4019,

Fax: +1-303-724-4266

e-mail: Cynthia.ju@ucdenver.edu

Keywords: IL-33, IL-1rl1, liver macrophages, inflammation, NF- κ B

Download English Version:

<https://daneshyari.com/en/article/8729408>

Download Persian Version:

<https://daneshyari.com/article/8729408>

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