

Accepted Manuscript

The membrane bile acid receptor TGR5 drives cell growth and migration via activation of the JAK2/STAT3 signaling pathway in non-small cell lung cancer

Xueqing Liu, Bi Chen, Wenjie You, Shan Xue, Hui Qin, Handong Jiang



PII: S0304-3835(17)30652-3

DOI: [10.1016/j.canlet.2017.10.017](https://doi.org/10.1016/j.canlet.2017.10.017)

Reference: CAN 13560

To appear in: *Cancer Letters*

Received Date: 26 July 2017

Revised Date: 1 October 2017

Accepted Date: 12 October 2017

Please cite this article as: X. Liu, B. Chen, W. You, S. Xue, H. Qin, H. Jiang, The membrane bile acid receptor TGR5 drives cell growth and migration via activation of the JAK2/STAT3 signaling pathway in non-small cell lung cancer, *Cancer Letters* (2017), doi: 10.1016/j.canlet.2017.10.017.

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.

The membrane bile acid receptor TGR5 drives cell growth and migration via activation of the JAK2/STAT3 signaling pathway in non-small cell lung cancer

Xueqing Liu^{1,a}, Bi Chen^{2,a}, Wenjie You^{1,a}, Shan Xue¹, Hui Qin¹, Handong Jiang^{1,*}

1 Department of Respiratory Medicine, Ren Ji Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai, China

2 Department of Respiratory Medicine, Affiliated Hospital of Xuzhou Medical University, Xuzhou, China

a These authors contributed equally to this work.

***Corresponding author**

Postal address: Department of Respiratory Medicine, Ren Ji Hospital, School of Medicine, Shanghai Jiao Tong University, Pujian Road 160#, Shanghai 200127, China.

E-mail address: jianghd@163.com

Fax: 0086-21-58394262

Tel: 0086-21-68385507

Conflicts of interest statement

Authors declare no conflict of interest.

Download English Version:

<https://daneshyari.com/en/article/8435114>

Download Persian Version:

<https://daneshyari.com/article/8435114>

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