

Accepted Manuscript

Thymidylate synthase prompts metastatic progression through the dTMP associated EMT process in pancreatic ductal adenocarcinoma

Muxing Kang, Wen Zheng, Qing Chen, Wenjie Qin, Pengping Li, Shifei Huang, Yizhao Zhou, Lantian Wang, Haolei Cai, Wenjie Lu, Biao Jiang, Qingqu Guo, Jian Chen, Dylan Wan, Jianyu Rao, Yulian Wu

PII: S0304-3835(18)30048-X

DOI: [10.1016/j.canlet.2018.01.026](https://doi.org/10.1016/j.canlet.2018.01.026)

Reference: CAN 13694

To appear in: *Cancer Letters*

Received Date: 18 October 2017

Revised Date: 2 January 2018

Accepted Date: 8 January 2018

Please cite this article as: M. Kang, W. Zheng, Q. Chen, W. Qin, P. Li, S. Huang, Y. Zhou, L. Wang, H. Cai, W. Lu, B. Jiang, Q. Guo, J. Chen, D. Wan, J. Rao, Y. Wu, Thymidylate synthase prompts metastatic progression through the dTMP associated EMT process in pancreatic ductal adenocarcinoma, *Cancer Letters* (2018), doi: 10.1016/j.canlet.2018.01.026.

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.



Original manuscript

**Thymidylate synthase prompts metastatic progression through the dTMP
associated EMT process in pancreatic ductal adenocarcinoma**

Muxing Kang^{a,b#}, Wen Zheng^{a,b#}, Qing Chen^{a,b}, Wenjie Qin^{c,b}, Pengping Li^{a,b}, Shifei Huang^{a,b}, Yizhao Zhou^{a,b}, Lantian Wang^{a,b}, Haolei Cai^{a,b}, Wenjie Lu^a, Biao Jiang^d, Qingqu Guo^a, Jian Chen^a, Dylan Wan^e, Jianyu Rao^{e*}, Yulian Wu^{a,b*}

These two authors contributed equally to this work

^a Department of Surgery, Second Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou, Zhejiang, 310000, China

^b Key Laboratory of Cancer Prevention and Intervention, China National Ministry of Education, Cancer Institute, Second Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou, Zhejiang, 310000, China.

^c Department of Surgery, First Affiliated Hospital, Zhengzhou University School of Medicine, Zhengzhou, Henan, 420052, China

^d Department of Radiology, Second Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou, China

^e Department of Pathology and Laboratory Medicine, David Geffen School of Medicine at UCLA, Los Angeles, California, USA

***Corresponding author:** Prof. Yulian Wu, Department of Surgery, Second Affiliated Hospital, Zhejiang University School of Medicine, 88 Jiefang Road, Hangzhou,

Download English Version:

<https://daneshyari.com/en/article/8434735>

Download Persian Version:

<https://daneshyari.com/article/8434735>

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