Accepted Manuscript

Title: LPE-1, an orally active pyrimidine derivative, inhibits growth and mobility of human esophageal cancers by targeting LSD1

Authors: Bo Wang, Bing Zhao, Lu-Ping Pang, Yuan-Di Zhao, Qian Guo, Jun-Wei Wang, Yi-Chao Zheng, Xin-Hui Zhang, Ying Liu, Guang-Yao Liu, Wen-Ge Guo, Chao Wang, Zhong-Hua Li, Xue-Jing Mao, Bin Yu, Li-Ying Ma, Hong-Min Liu

PII: S1043-6618(17)30231-1

DOI: http://dx.doi.org/doi:10.1016/j.phrs.2017.05.025

Reference: YPHRS 3608

To appear in: Pharmacological Research

Received date: 21-2-2017 Revised date: 19-5-2017 Accepted date: 25-5-2017

Please cite this article as: Wang Bo, Zhao Bing, Pang Lu-Ping, Zhao Yuan-Di, Guo Qian, Wang Jun-Wei, Zheng Yi-Chao, Zhang Xin-Hui, Liu Ying, Liu Guang-Yao, Guo Wen-Ge, Wang Chao, Li Zhong-Hua, Mao Xue-Jing, Yu Bin, Ma Li-Ying, Liu Hong-Min.LPE-1, an orally active pyrimidine derivative, inhibits growth and mobility of human esophageal cancers by targeting LSD1. *Pharmacological Research* http://dx.doi.org/10.1016/j.phrs.2017.05.025

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.



ACCEPTED MANUSCRIPT

LPE-1, an orally active pyrimidine derivative, inhibits growth and mobility of human esophageal cancers by targeting LSD1

Bo Wang¹, Bing Zhao¹, Lu-Ping Pang¹, Yuan-Di Zhao, Qian Guo, Jun-Wei Wang, Yi-Chao Zheng, Xin-Hui Zhang, Ying Liu, Guang-Yao Liu, Wen-Ge Guo, Chao Wang, Zhong-Hua Li, Xue-Jing Mao, Bin Yu*, Li-Ying Ma*, Hong-Min Liu*

New Drug Research & Development Center, School of Pharmaceutical Sciences, Zhengzhou University, Zhengzhou, China; Collaborative Innovation Center of New Drug Research and Safety Evaluation, Henan Province; Key Laboratory of Technology of Drug Preparation (Zhengzhou University), Ministry of Education; Key Laboratory of Henan Province for Drug Quality and Evaluation

¹These authors contributed equally to the work and should be regarded as equivalent first authors.

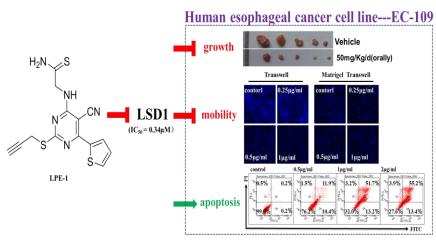
*Corresponding author:

Hong-Min Liu, E-mail: liuhm@zzu.edu.cn;

Li-Ying Ma, E-mail: maliying@zzu.edu.cn;

Bin Yu, E-mail: zzuyubin@hotmail.com.

Graphical abstract



1

Download English Version:

https://daneshyari.com/en/article/5557302

Download Persian Version:

https://daneshyari.com/article/5557302

<u>Daneshyari.com</u>