European Journal of Histochemistry

SUPPLEMENTARY MATERIAL

DOI: <u>10.4081/ejh.2021.3247</u>

MicroRNA-29b-3p promotes 5-fluorouracil resistance *via* suppressing TRAF5-mediated necroptosis in human colorectal cancer

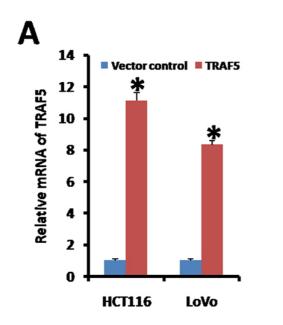
Shuimei Wu, Yun Zhou, Ping Liu, Hui Zhang, Wanliang Wang, Yuan Fang, Xiang Shen

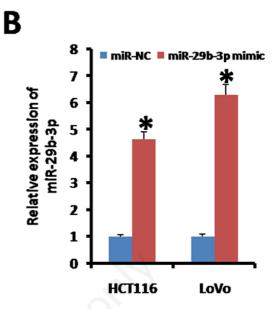
Department of Gastroenterology, Wuhu No.1 People's Hospital, Wuhu City, Anhui Province, China

Correspondence: Dr. Xiang Shen, Department of Gastroenterology, Wuhu No.1 People's Hospital, Wuhu City, Anhui Province, China, Email: hao350318178@outlook.com

Key words: Colorectal cancer; miR-29b-3p; TRAF5; necroptosis; 5-fluorouracil resistance.







Supplementary Figure 1.

Expression of TRAF5 and miR-29b-3p in colorectal cancer cells by RTq-PCR technology. A. The mRNA expression of TRAF5 in HCT116 and LoVo cells was significantly over-expressed after transfection of TRAF5 plasmid. B. The level of miR-29b-3p in in HCT116 and LoVo cells was significantly up-regulated after transfection of miR-29b-3p mimics.

