Supporting Information

Xanthatin induces G2/M cell cycle arrest and apoptosis in human gastric carcinoma MKN-45 cells

Lei Zhang1,3,*, Li Tao1,*, Junshan Ruan1, Weidong Li1, Yu Wu1, Linggeng Yan1, Feng Zhang1,
Fangtian Fan, Shizhong Zheng1,2, Aiyun Wang1,2, Yin Lu1,2

Affiliation

1 Department of Clinical Pharmacy, College of Pharmacy, Nanjing University of Chinese Medicine, Nanjing, Jiangsu, China

2 Jiangsu Key Laboratory for Pharmacology and Safety Evaluation of Chinese Materia Medica, Nanjing University of Chinese Medicine, Nanjing, Jiangsu, China

3 Department of Pharmacy, AnHui Provincial Hospital, Hefei, Anhui, China

* These two authors contributed equally to this work.

Correspondence

Yin Lu

Department of Clinical Pharmacy
College of Pharmacy
Nanjing University of Chinese Medicine
282 Hanzhong Road
Fig. 15 $^1$H-NMR spectrum of xanthatin (CDCl$_3$, 500 MHz).
Fig. 25 $^{13}$C-NMR spectrum of xanthatin (CDCl$_3$, 125 MHz).