



Supplementary Materials

Anti-Cancer Potential of *Oxialis obtriangulata* in Pancreatic Cancer Cell through Regulation of the ERK/Src/STAT3-Mediated Pathway

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Figure S1. Effects of OOE on A549, GES-1 and HepG2 cells viability. Cells were seeded in 96-well plates and treated with OOE (0, 12.5, 25, 50, 100, 200, and 400 μ g/mL) for 24 h. Cell viability was determined using MTT solution. The relative cell viability is shown as a bar graph compared with the control group (100%). MTT data are expressed as the mean ± S.D.



Figure 2. Effect of OOE on ERK expression which is overexpressed by Gemcitabine. Cells are seeded in 6 well plate with or without Gemcitabine(10μ M) 24 h before treated with or without OOE for 3 h. pERK, TERK and actin were detected by western blot.



Figure S3. LC-MS analysis of OOE. LC-MS was performed to confirm the separation of components in OOE. A negative ion chromatogram of OOE is described to suggest the common acidic components including oxalic acid, malic acid and tartaric acid.