Porric acid E, a natural compound from Rhytidhysteron sp. BZM-9, suppresses colorectal cancer growth via an autophagy-dependent pathway

Supplementary Information

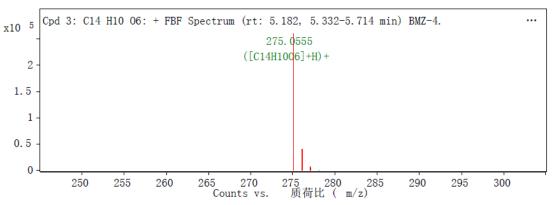
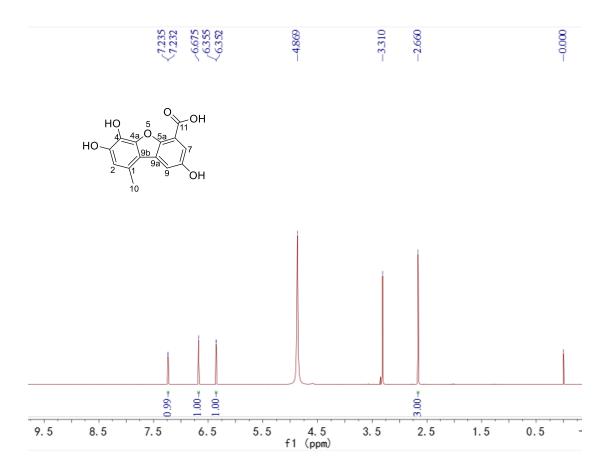


Figure S1 HRESIMS spectrum of porric acid E.

Figure S2 ¹H NMR spectrum of porric acid E.



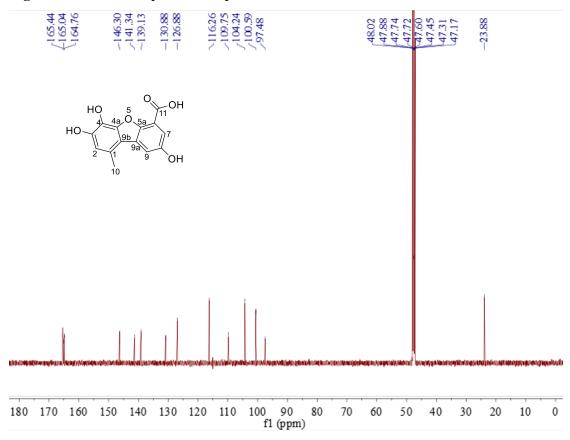


Figure S3 ¹³C NMR spectrum of porric acid E

Figure S4: Porric acid E preferentially inhibits the proliferation of different cancer cells as compared with the normal human colonic mucosal epithelial cells. Liver cancer cell line (HepG2), nasopharyngeal carcinoma cell line (5-8F), triple-negative breast cancer cell line (MDA-MB-231) and normal human colon mucosal epithelial cell line (NCM460) were treated with different concentrations of porric acid E for 48 h and subjected to Alamar Blue cell viability examination.

