Figure S1. Cell viability is measured using the MTT assay. TSD at concentrations of 0.1-30  $\mu$ g/ml for (A) 48 or (B) 72 h. MSU and TSD were dissolved in PBS. Data are expressed as the mean  $\pm$  standard deviation. These data are representative of three independent experiments. \*\*P<0.01 vs. non-treated control cells (generated using one-way analysis of variance). MSU, monosodium urate; TSD, total saponins extracted from *Dioscorea collettii*.

