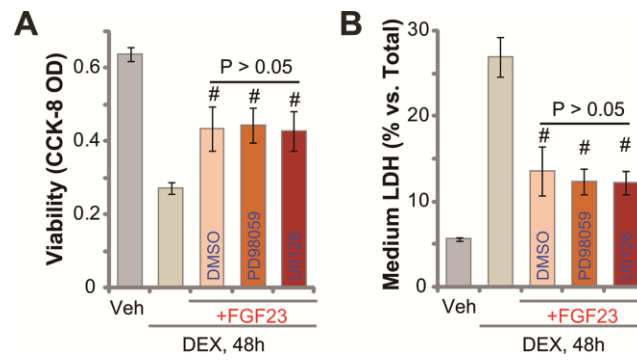


## SUPPLEMENTARY FIGURE



**Supplementary Figure 1.** OB-6 cells, pre-treated with PD98059 or U0126 (each at 5  $\mu$ M, 30 min pretreatment), were treated with FGF23 (25 ng/mL) for 1h, followed by DEX (1  $\mu$ M) or the vehicle control (“Veh”) treatment for 48h, cell viability (**A**) and cell death (**B**) were tested. Data were mean  $\pm$  standard deviation (SD, n=5). # p<0.05 vs. DEX only treatment. Each experiment was repeated three times and similar results were obtained.