

S7 Fig.  $MES_{5500}$  shows anti-inflammatory effect on HeLa cells.

(A-C) HeLa cells were treated with MES<sub>5500</sub>, and stimulated with PMA/Io. Total RNA was extracted and analyzed to detect the indicated genes. Data were normalized to the level of 18s mRNA (internal control). Data are presented as mean  $\pm$  S.D. (n=3 per group). \*P < 0.05 assessed by Tukey-Kramer test. The data shown are representative of 2 or more independent experiments.