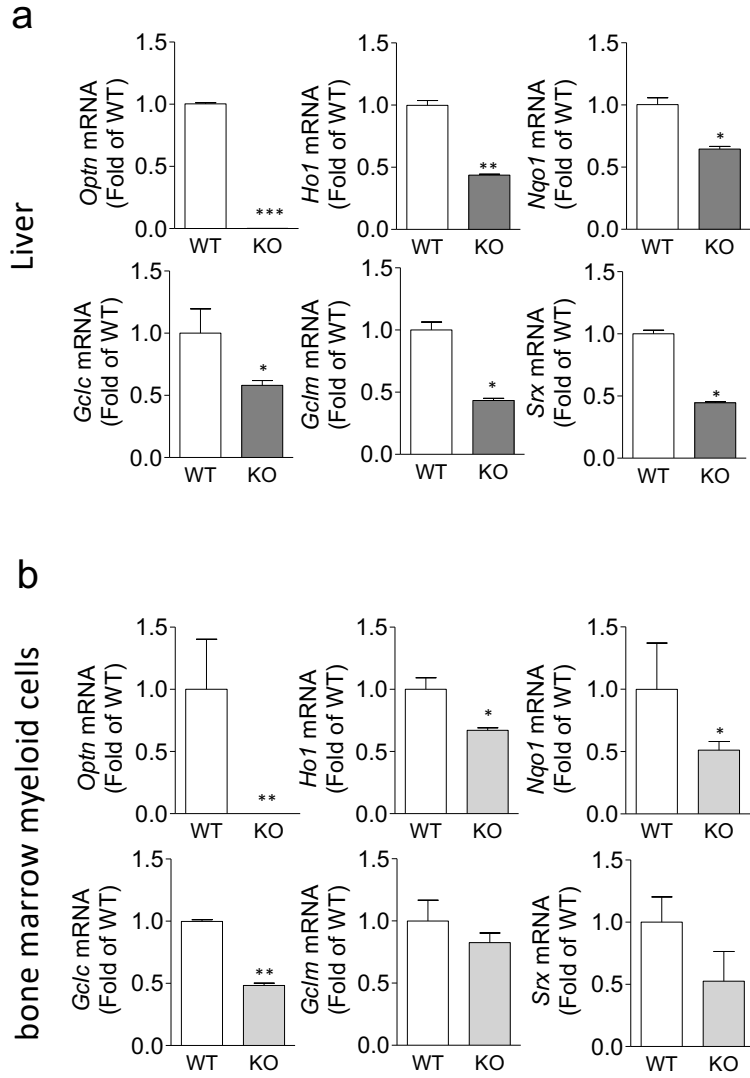# Table S1
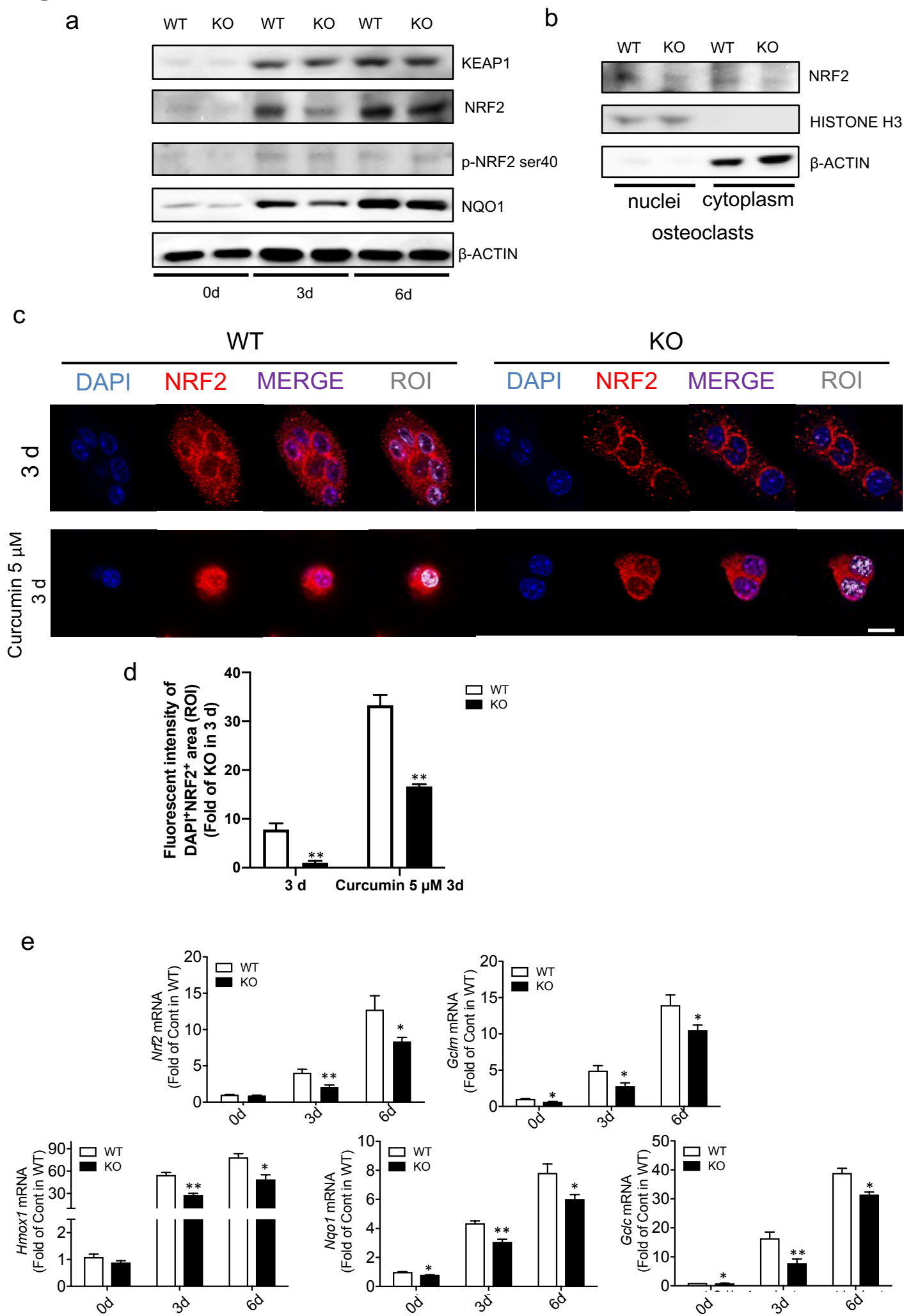
**Table S1. Primer sequences used for real-time quantitative RT-PCR**

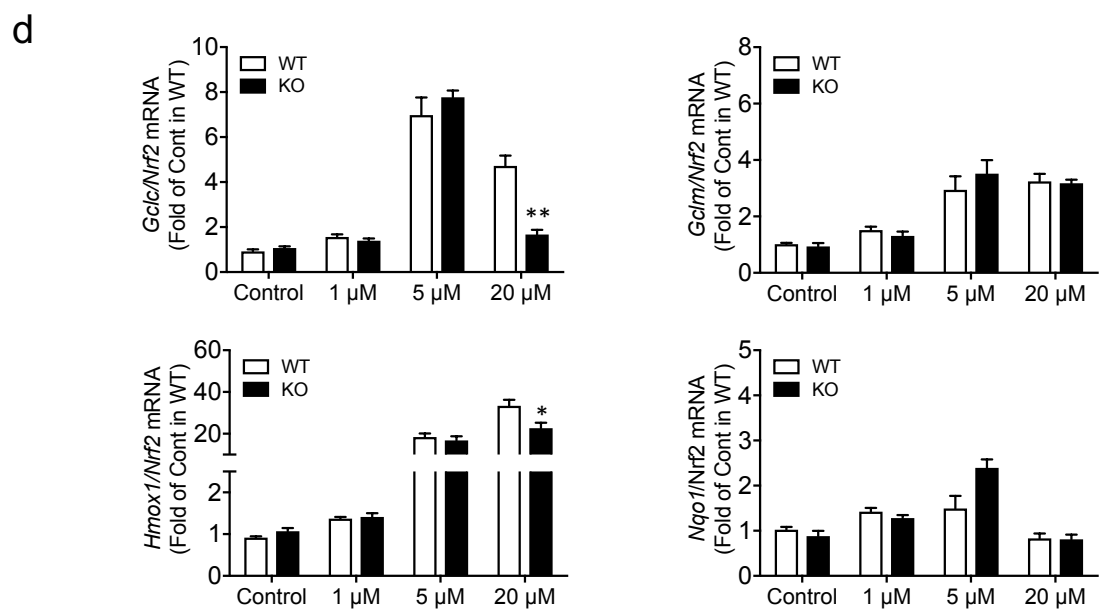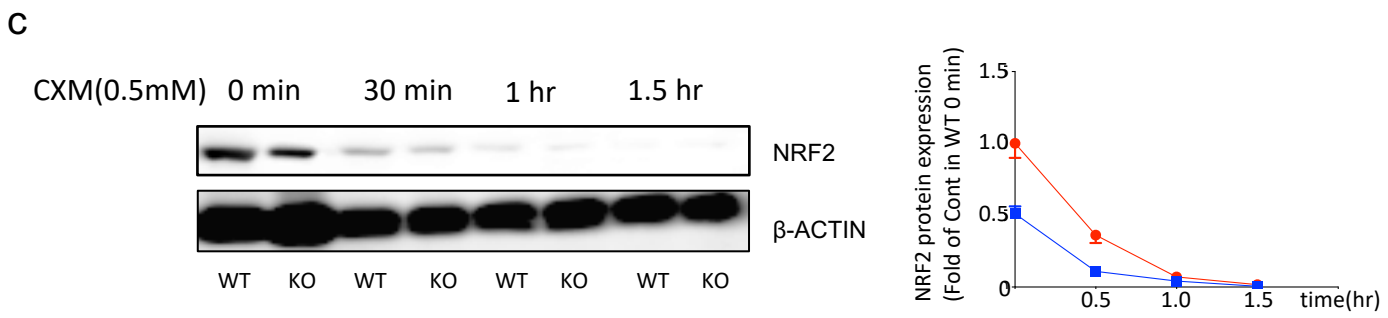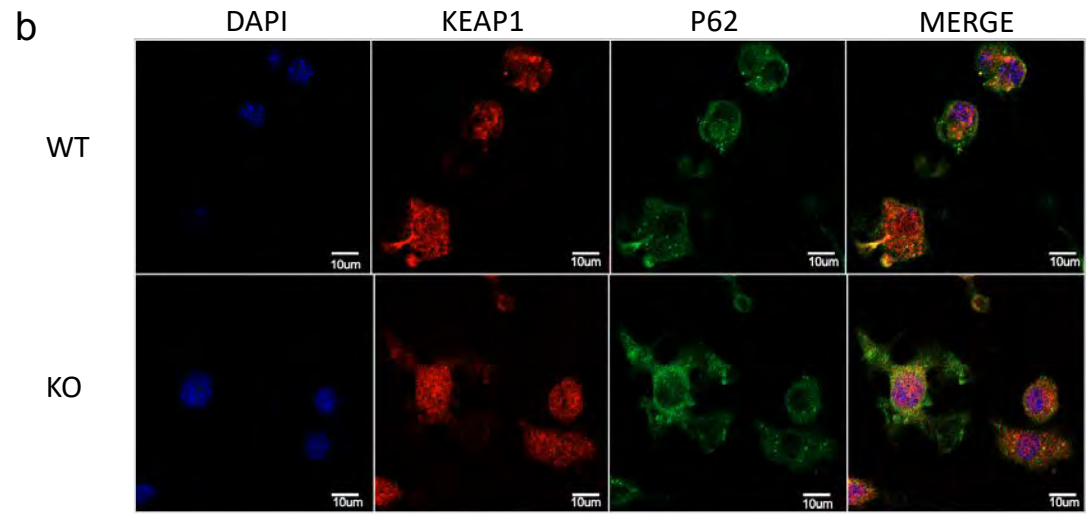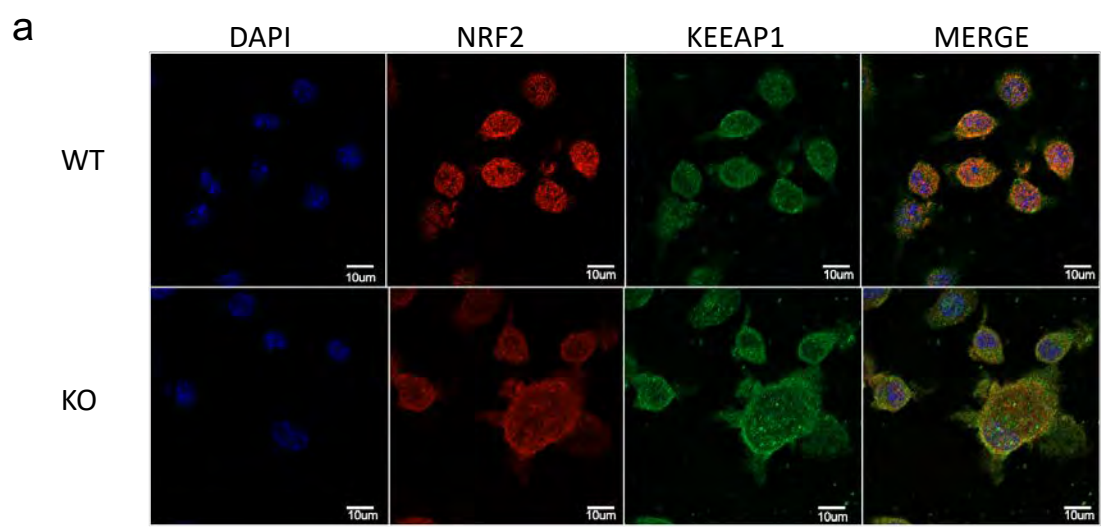| Target cDNA | Forward sequence (5'-3') | Reverse sequence (5'-3') |
|---|---|---|
| *β-actin* | GGCTGTATTCCCCTCCATCG | CCAGTTGGTAACAATGCCATGT |
| *Ho1* | AAGCCGAGAATGCTGAGTTCA | GCCGTGTAGATATGGTACAAGGA |
| *Nqo1* | AGGATGGGAGGTACTCGAATC | AGGCGTCCTTCCTTATATGCTA |
| *Gclc* | GGGGTGACGAGGTGGAGTA | GTTGGGGTTTGTCCTCTCCC |
| *Gclm* | AGGAGCTTCGGGACTGTATCC | GGGACATGGTGCATTCCAAAA |
| *Srx* | ATCGTGGTGCTGGATTGATTC | CACCCCAGAGATAAGATTACCCA |
| *Nfatc1* | GACCCGGAGTTCGACTTCG | TGACACTAGGGGACACATAACTG |
| *c-Fos* | CGGGTTTCAACGCCGACTA | TTGGCACTAGAGACGGACAGA |
| *Trap* | AGCAGCCAAGGAGGACTACGTT | TCGTTGATGTCGCACAGAGG |
| *Ctsk* | AGGGAAGCAAGCACTGGATA | GCTGGCTGGAATCACATCTT |

# Figure S1

a



b

# Figure S2

# Figure S3

**Figure S4**



4 well-known NRF2 activator