



**Supplementary information, Figure S9** Identification of an active region in RoR responsible for p53 repression.

(A) Further deletion identifies a 165-bp fragment of RoR (E4-d3B) is sufficient for p53 repression. (B) E4-d4, a 28-base RoR sequence, RoR-oligo-1 and RoR-oligo-M used for Fig. 5G & 5H and Fig. S9C. (C) Western blot showing suppression of the doxo-induced p53 by RoR-oligo-1, not RoR-oligo-M.