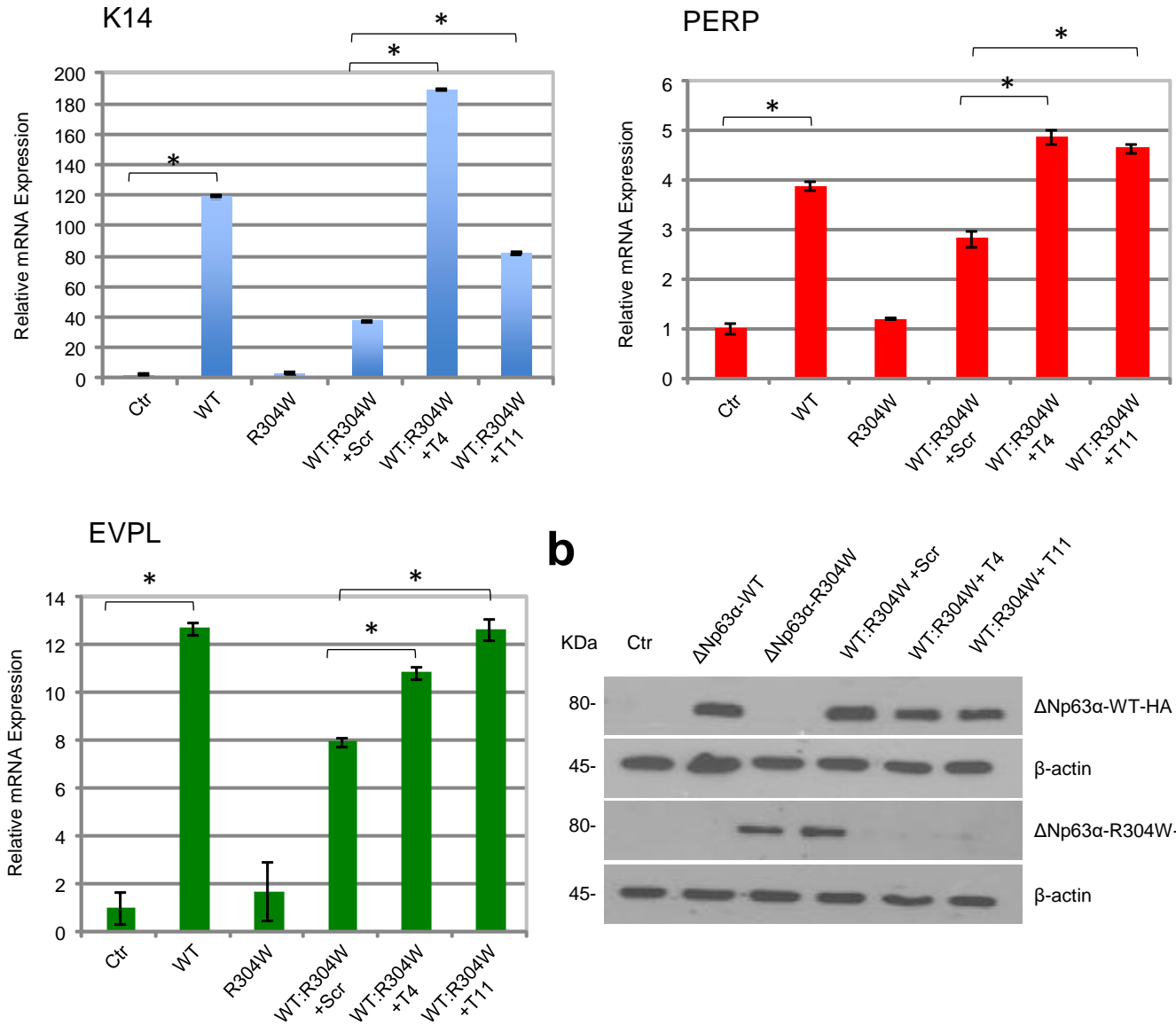
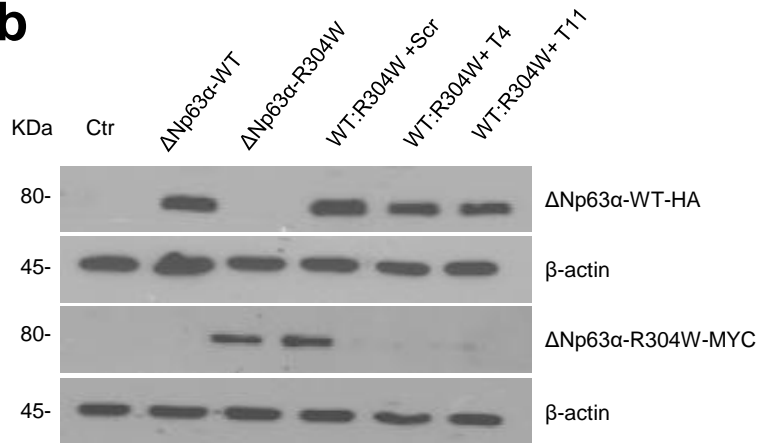


a**b****Figure S1 Silencing of the mutant allele restores DNP63-WT transcription activity in Saos-2 cells.**

Saos-2 cells were transfected with DNP63-WT, DNP63-R304W, DNP63-WT:DNP63-R304W (2:1 ratio) in presence of siRNA not specific sequence (Scr), T4 and T11. ΔNp63-WT is HA-tagged; ΔNp63-R304W is Myc-tagged. *, $p < 0.05$. **a**) T4 and T11 partially restore DNP63-WT transcriptional activity, evaluated by real-time PCR of keratin 14 (K14), PERP and EVPL mRNAs. Data are presented as mean \pm SD of three independent experiments. *, $p < 0.05$. **b**) Western blot demonstrates the T4 and T11 selectivity. One representative experiment of three is shown. b-actin is shown as loading control.