

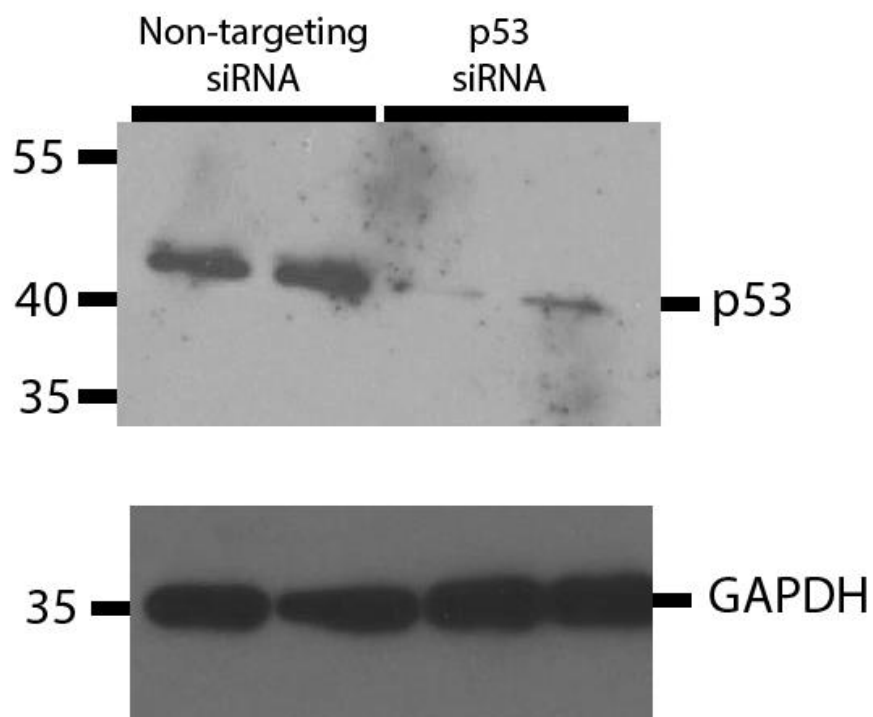


Figure S1. The knockdown of p53 with siRNA.

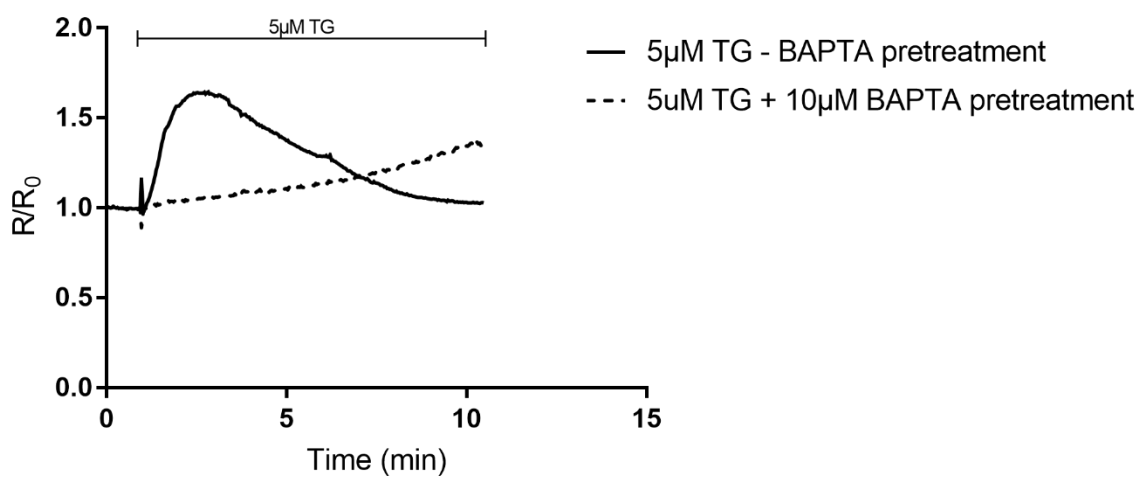


Figure S2. Inhibition of the calcium signal induced by thapsigargin with 10 μ M BAPTA.

Table S1.

Gene	Primer sequence
TP53INP	Forward: TAGTCCCAGGGCCAGGAAAA Reverse: TATCCACTGGGAAGGGCGAA
NOXA	Forward: GCTGGAAGTCGAGTGTGCTA Reverse: GGAGTCCCCTCATGCAAGTT
RPM2B	Forward: GTAGCTTCGGCGGAGTCTG Reverse: ACCGGCGAGAACTCTTTCTT