

Table S1

Primer	Sequence (5'-3')
STAMBP gRNA F	CACCGGATAATCTCAACTCCAGAG
STAMBP gRNA R	AAACCTCTGGAGTTGAGATTATCC
E2F1 K89R-F	CGCCGGTGAGGCGGAGGCTGGACCTGGAAC
E2F1 K89R-R	AGCCTCCGCCTCACCGGCGGGCGGCCGAGC
E2F1 K137R-F	CTGACCACCAGGCGCTTCCTGGAGCTGCTG
E2F1 K137R-R	AGGAAGCGCCTGGTGGTCAGATTCAAGTGAG
E2F1 K161/164R-F	TGCTGAGGGTGCAGAGGCGGCGCATCTATGACATCACC
E2F1 K161/164R-R	TGCGCCGCCTCTGCACCCTCAGCACCTCGGCAGCCCAG
E2F1 K182/183R-F	CTCATTGCCAGGAGGTCCAAGAACCACATCCAGTG
E2F1 K182/183R-R	GGTTCTTGACCTCCTGGCAATGAGCTGGATGCC
E2F1 K185R-F	AGAAGTCCAGGAACCACATCCAGTGGCTGG
E2F1 K185R-R	ATGTGGTTCCTGGACTTCTTGGCAATGAGC
E2F1 K266R-F	TGGTGATCAGAGCCCCTCCTGAGACCCAGC
E2F1 K266R-R	GGAGGGGCTCTGATCACCATAACCATCTGC
E2F1 K287/289R-F	CTCCCTTAGGAGCAGACAAGGCCCGATCGATGTTTTTC
E2F1 K287/289R-R	GGCCTTGTCTGCTCCTAAGGGAGATCTGAAAGTTCTCC
E2F1 K310R-F	GCCCTGGGAGGACCCCATCCCAGGAGGTCAC
E2F1 K310R-R	GGATGGGGTCCTCCCAGGGCTGATCCCACC
E2F1-sgRNA1-F	CACCGCTGCTGAGCCACTCGGCTGA
E2F1-sgRNA1-R	AAACTCAGCCGAGTGGCTCAGCAGC
E2F1-sgRNA2-F	CACCGCTGGATGCCCTCAAGGACGT
E2F1-sgRNA2-R	AAACACGTCCTTGAGGGCATCCAGC
Stambp-F3-W350-M407	GCGCTTCCTTCACAGTTATTTAGG
Stambp-R3-W350-M407	ACTAAGCATGGACCAGGGAACAAG
Stambp-F4-W346-M403	GGCTGCTACAGAAATGTGAAGCG
Stambp-R4-W346-M403	GCAGAGGATGTGTAAGAAGGAGCG
Stambp-F1-W363-M420	GTGTTGTTTGTGTCAGCCTCTATGG
Stambp-R1-W363-M420	CATTCCTCTGCTGATTTCTCTTC