

Supplemental Table S1. The oligos used for generation of sgRNA expression vectors

Name	Sequence
<i>p53</i> sgRNA#1	Forward: 5'-caccgACTGGGACGGAACAGCTTTG3' Reverse: 5'-aaacCAAAGCTGTTCCGTCCCAGTc-3'
<i>p53</i> sgRNA#2	Forward: 5'-caccgTCTGTGCGCCGGTCTCTCCC-3' Reverse: 5'-aaacGGGAGAGACCGGCGCACAGAc-3'
<i>IRP2</i> sgRNA#1	Forward: 5'-caccgTACTCAATACGGGTCTTGT-3' Reverse: 5'-aaacACAAGACCCGTATTGAGTAAc-3'
<i>IRP2</i> sgRNA#2	Forward: 5'-caccgGCTGCTGTACGAAATTGTGA-3' Reverse: 5'-aaacTCACAATTTTCGTACAGCAGCc-3'