

Supplemental Table S1. Antibodies, oligonucleotides and primers.**Antibodies**

β-actin	Sigma Aldrich (St. Louis, MO)
IL-24	Abcam (Cambridge, MA)
PAX3	Abcam (Cambridge, MA)
Sp1	Millipore (Temecula, CA)
RASSF4	GeneTex (Irvine, CA)
RNA Polymerase II	GeneTex (Irvine, CA)
p/PERK	Biologend (San Diego, CA)
FOXO1A	Cell Signaling Technologies (Danvers, MA)
CBP	Cell Signaling Technologies (Danvers, MA)
p/p38	Cell Signaling Technologies (Danvers, MA)
p/STAT1	Cell Signaling Technologies (Danvers, MA)
p/STAT3	Cell Signaling Technologies (Danvers, MA)
c-PARP	Cell Signaling Technologies (Danvers, MA)
c-caspase 3	Cell Signaling Technologies (Danvers, MA)
c-caspase 9	Cell Signaling Technologies (Danvers, MA)
HDAC4	Cell Signaling Technologies (Danvers, MA)
P300	Santa Cruz (Santa Cruz, CA)
IgG	Santa Cruz (Santa Cruz, CA)
Bcl-2	Santa Cruz (Santa Cruz, CA)
Bcl-XL	Santa Cruz (Santa Cruz, CA)
BAX	Santa Cruz (Santa Cruz, CA)
GADD45	Santa Cruz (Santa Cruz, CA)

Oligonucleotides

siCtl	5'-CGUACGCGAAUACUUCG A-3'
siPAX3-FOXO1A	5'-CCUCUCACCUCAGAAUUCATT-3' (sense) 5'-UGAAUUCUGAGGUGAGAGGTT-3' (antisense)
siIL-24	5'-GACTTTAGCCAGCAGACCCTT-3' (sense) 5'-GGTTGCAGTTGTGACACGAT-3' (antisense)
siNR4A1	SASI_Hs02_00333289
si-PF (2)	5'-GCCUCUCACCUCAGAAUUC-3' (sense) 5'-GAAUUCUGAGGUGAGAGGC-3' (Antisense)
siNR4A1 (2)	SASI_Hs02_00333290
siHDAC5 (1)	SASI_Hs01_00028155
siHDAC5 (2)	SASI_Hs01_00028156

Primers

PAX3 (-95) ChIP	5'- CAGTCTTGACACATCACGCT-3' (sense) 5'- ACAGTAGTCCACAGCGAAGA-3' (antisense)
PAX3 (-472) ChIP	5'- GCATGTCAGGAAACACTCCT-3' (sense) 5'- TTGCCTAGTCACCCATCACT-3' (antisense)
IL-24	5'-ATGAATTTTCAACAGAGAGGGCTG-3' (sense) 5'-GCAGAAATTCTACAAGCTCTGA-3' (antisense)
