

Supporting Information Table S1. Primer sequences used in this study.

	Forward	Reverse
<i>Gapdh</i>	TGGAGTCTACTGGTGTCTTC	TCTCGTGGTTCACACCCATC
<i>Sirt1</i>	ATACCTTGGAGCAGGTTGCAG	ACGAACAGCTTCACAATCAAC
<i>Sod1</i>	AACCATCCACTTCGAGCAG	ATACTGATGGACGTGGAACC
<i>Dicer1</i>	TCTCAGGAGTGACGCTGAG	TCTGTCAGTAAACGGTCCACAG
<i>Ezh1</i>	ATTGCGTCCATGTTTCCTGAG	TCTGACATCTCTGTCAGCTCTC
<i>Bmi-1</i>	TTTATGCAGCTCACCCGTC	CTCCTCATCTGCAACTTCTCC
<i>Foxo1</i>	AGTGGATGGTGAAGAGCGTGC	TCTGCACTCGAATAAACTTGCTG
<i>Foxo3</i>	TGTCCTATGCCGACCTGATCAC	ACAGGTTGTGCCGGATGGAG
<i>p21</i>	AACATCTCAGGGCCGAAAAC	ACTTCAGGGTTTTCTCTTGC
<i>p57ki2a</i>	AGGACGAGAATCAAGAGCAG	AGTTCTCTTGCGCTTGGC
<i>p16ink4a</i>	AGAGAGGATCTTGAGAAGAGG	AGTTGAGCAGAAGAGCTGCTAC
<i>Pcna</i>	AGACACCTTAGCACTAGTATTCG	AAGTTGCTCCCACTCAAGTCC
<i>Cdk2</i>	AGACTTTGGACTAGCAAGAGC	AGTAGTACTTGCAGCCCAGAAG
<i>Cdk4</i>	TGACTTTGGCCTAGCTAGAATC	TTGCGTATGTAGACTGCAGAAG
<i>Cdk6</i>	TAGTGTAAGCTTGGTTTCTCTG	TGCTGAGGCACCTGGAGACC
<i>Erk1</i>	TACACGCAGCTGCAGTACATC	TGCGCTGACAGTAGGTTTGATGC
<i>Erk2</i>	ACATGAGAACATCATTGGCATC	TGCTGTGTCTTCAAGAGCTTG
<i>Smad2</i>	AGTGTGTGTAAATCCGTACC	TGGAGTGGGTGTAGTCATCCAG
<i>Smad3</i>	AGGATGAAGTGTGTGTAATCC	AATGGCTGTAGTCATCCAGTG