

SUPPLEMENTARY TABLES

Supplementary Table 1. Lentiviral sequences.

Group	Target Sequence (5'-3')
LV3NC	TTCTCCGAACGTGTCACGT
Lv2n-SIRT1-homo-1974	GCTTGATGGTAATCAGTATCT
Lv2n-SIRT1-homo-568	GCCTCACATGCAAGCTCTAGT

Supplementary Table 2. Primer sequences.

Gene	(Refseq No.)	Forward (5'-3')	Reverse (5'-3')
<i>GAPDH</i>	NM_002046	ATTTGGTCGTATTGGGCGCC	ACCTCAACTACATGGTTTAC
<i>SIRT1</i>	NM_012238	CATGCCAGAGTCCAAGTTTAG	CATCTCCATCAGTCCCAAAT
<i>AMHR2</i>	NM_020547	GAAAACCTGGTTGCCATCAAG	CCACATTGTCCGATTTATCACT
<i>FSHR</i>	NM_000145	GCAGAGCCAGGATTAGGTAT	TTGTAATGCGTCAGTGTGGA
<i>LHCGR</i>	NM_000233	CCATCACCTATGCTATTAC	TTGGAGGATGGCTCTTTTCT
<i>ESR1</i>	NM_000125	CTCTCTTTCCCCCTTGCTAT	GGTTGGGGCTCAGATAACTC
<i>ESR2</i>	NM_001437	CCATCGCCAGTTATCACATC	GTTCAAAGAGGGATGCTCAC
<i>AR</i>	NM_000044	AAACTCTCACTGCCACTACC	TATGTCCTCCCTTCAGTGTT
<i>CYP17A1</i>	NM_000102	TGTCATCTCCTTGATCTGCTT	ACAACCTGAGCAAAGACAGC
<i>CYP19A1</i>	NM_000103	CAGAAGATACACGACTTGTC	AGCATTTCTCATCAGTAGTT
<i>STAR</i>	NM_000349	TGTACCCACCTAAAACCATC	AGAAGTCTTGCTTTATGGGC
<i>NR5A1</i>	NM_004959	GCCTCAAGTTCATCATCCTC	GCTTGACTACACCCTGTGCC