

SupplementalTable2: *Sp1* primers employed in the study. Nucleosome ChIP

Primer Position	Sequence (5' - 3')	Product size (bp)
-1462 / -1334	CAGCAGAGGCCTCAGTTCTT GATGAGGTCATGTCCTTCAGTATTT	129
-1350 / -1222	AAGGACATGACCTCATCGTGT CAGCTTTTTGCAATCACGAA	129
-1241 / -1135	TTCGTGATTGCAAAAAGCTG TTGAGGCTAAAGTGCGGATAA	107
-1109 / -983	AAGGGTTAGCGCCTTTGTC GGGACGAGATCTGGTGACAG	127
-1010 / -885	GGTGAGTGCTGTCACCAGAT TGCCCCTATAAAGTACCTCTCAA	126
-859 / -751	TAGTGTTGATGCGGAACTGC TCCTCAGGGGACGTTGTTAC	109
-788 / -657	GCGTCCCACCTTAATGACTGT CGCCTCCTAGTTAGCCAATG	132
-700 / -582	ATGATGGGCAGCTCCAGTAA ACTTGGAGTGGCAGAGGAGA	119
-601 / -476	TCTCCTCTGCCACTCCAAGT GCAGCCAGGAACGTTATGAT	126
-474 / -378	CGCCTGATTTCTGATTGGTT GAATCCGGGATATGCTTGG	97
-403 / -273	ACTAGGATTTTGCCCAAGCA TGATTGGCTTGGAAGGAAAC	131
-301 / -190	GGTTGACTGGTTTCCTTCCA TGGTGTCCGCCTAAAAAGAC	112
-218 / -113	GAGAGGGCGGTCTTTTTAGG GCAGAAGAAAGACGGTGGAA	106
-193 / -85	ACCAGGCACGCAACTTAGTC CAATGAGGGAGGGGGAAA	109
-60 / +80	GGCCTAGGTTGGGCTTGT AAGCTCAAGGGGGTCCTGT	139

+7 / +118

GTTCGCTTGCCTCGTCAG
GGACTCATCCTTACCGCTC

112