

Table S2: oligos used in this work

	Gene	FW	Rev
qChiP	SESN2 (-10Kb)	CCAAGTTGTGAATGCAAAGG	AGCCGAGATCAGGCCACT
qChiP	SESN2 (TSS)	AGTCCCTCCAGGAAGTAAA	GTCATTAGGGTTGCGTGATG
qRT-PCR	SESN2	GTGGACACCTCCGTGCTC	GGTTCACCTCCCATAATCA
qRT-PCR	GUSb	GTGGGCATTGTGCTACCTC	ATTTTTGTCCCGGCGAAC
qRT-PCR	SESN1	GGGCCGTTACCCCTACATTA	TTCACTAAGTAGGAGCACTGAT GTC
qRT-PCR	SESN3	GCTAATGACAACAACATAGAGA ATGC	CTCTAGCTCACTTAGAGAATCC ACAA
qRT-PCR	LSD2	CCACAATAAATCAGTCATCATT TCG	TCTTTGGCTTCCAGGACAGT
qRT-PCR	LSD1	AGACGACAGTTCTGGAGGGTA	TCTTGAGAAGTCATCCGGTCA