

Table S1. Primers for vector construction of the reporter pGL3 or pMIR-REPORT

Name	Sequence (5'-3')
pGL3-miR-26b-promoter	Forward primer: CCGCTCGAG CGGCGACCGTCCCATTCAAG
	Revere primer: CCCAAGCTTCCTTGCTGATCTGAGTAATGACGG
pGL3-miR-26b-promoter -MUT	Forward primer: ATGTTTGCATCCGCCTCGTTGGTAGGAAACTCCATGTTG
	Revere primer: CAACATGGAGTTTCCTACCAACGAGGCGGATGCAAACAT
pMIR-ATM-3UTR-WT	CTATTGTGGGTTTTTTTGAATGTTGGTTTAAACTT GATTTAATCACCA CTCAAAAATG
pMIR-ATM-3UTR-MU	CTATTGTGGGTTTTTTTGAATGTaGGTTaTttatgaactTTT AATCACCA CTCAAAAATG
pMIR-RB-3UTR-WT	CATTCAGATCACTGAATTTATAAAGTACCCATCTAG TACTTGAAAAAGTA AAGTGTTCTGCCAGAT
pMIR-RB-3UTR-MU	CATTCAGATCACTGAATTTATAAAGatCggAaCTtGatga actAAAAGTA AAGTGTTCTGCCAGAT

Table S2 Sequences of the transfection assay

siE2F1	GACCACCUGAUGAAUAUCUTT
	AGAUAUUCAUCAGGUGGUCTT
NC	UUCUCCGAACGUGUCACGUTT
	ACGUGACACGUUCGGAGAATT
miR-26b	UUCAAGUAAUUCAGGAUAGGU
mimics	CCUGUUCUCCAUUACUUGGCUC
inhibitor NC	CAGUACUUUUGUGUAGUACAA
anti-miR-26b	ACCUAUCCUGAAUUACUUGAA

Table S3. Primers for Real-time PCR and ChIP-PCR

Target Name	Target sequence	Products
Site 1	F: TCCAACCTTGTGCCTCCCTAC	227bp
	R: GCCCTGAAGACTGAGTCCAG	
Site 2	F: GGCAAGGTGGAAAGGCTAGT	193bp
	R: GGGTACGAAGTCCTCACTGC	
Site 3	F: GTCCCATTCAAGAGCGTGAT	166bp
	R: TTCCTCGTTGAGGACTTGG	
Site 4	F: AAACCCGGCCTGATTAAAGT	211bp
	R: CCTGACGGAGAAAGAAGTGC	