

Table S1 Primers for real-time PCR and siRNA sequence

mRNA/siRNA	Sequence
GAPDH	Forward 5'-CTGGGCTACACTGAGCACC-3'
	Reverse 5'-AAGTGGTCGTTGAGGGCAATG-3'
RMST	Forward 5'-AGCAATGCATTCTTTCACATGG-3'
	Reverse 5'-ATGCAATTCGGTGGTTGGC-3'
SOX9	Forward 5'-AGCGAACGCACATCAAGAC-3'
	Reverse 5'-CTGTAGGCGATCTGTTGGGG-3'
CTNNB1	Forward 5'-AAAGCGGCTGTTAGTCACTGG-3'
	Reverse 5'-CGAGTCATTGCATACTGTCCAT-3'
VIM	Forward 5'-GACGCCATCAACACCGAGTT-3'
	Reverse 5'-CTTTGTCGTTGGTTAGCTGGT-3'
ZEB1	Forward 5'-GATGATGAATGCGAGTCAGATGC-3'
	Reverse 5'-ACAGCAGTGTCTTGTGTTGT-3'
CTNNB1 (primers for ChIP)	Forward 5'-CGCGGGGACTACTTTCCA-3'
	Reverse 5'-GACCGAGAGGCTTAAAATGG-3'
VIM (primers for ChIP)	Forward 5'-GATGGCCCAGCTGTAAGTT-3'
	Reverse 5'-CCTAGCGGTTTAGGGGAAAC-3'
ZEB1 (primers for ChIP)	Forward 5'-CCACCACACCTGAGGAAAAC-3'
	Reverse 5'-TACGACACTCCCGGCTTTAC-3'
siFBW7#1	CAGCAAAAGACGACGAACT
siFBW7#2	GCAACAGCAACTCAGACAA
siRMST#1	CCACCACGGUUGUUUACAA
siRMST#2	GCUGGCUAAUGUCAUAAUU
siNC	GCUGUUUGUUGGCGGAAUU

Table S2 Antibodies for Western blot, IP and ChIP

Antibody	Concentration	Specificity	Company
SOX9	1:1,000	Rabbit	GeneTex
β -catenin	1:1,000	Rabbit	CST
Ki-67	1:1,000	Rabbit	CST
FBW7	1:1,000	Rabbit	GeneTex
E-cadherin	1:1,000	Rabbit	CST
N-cadherin	1:1,000	Rabbit	CST
Fibronectin	1:1,000	Rabbit	CST
Vimentin	1:1,000	Rabbit	CST
ZEB1	1:1,000	Rabbit	GeneTex
GAPDH	1:1,000	Rabbit	CST
Ubiquitin	1:1,000	Rabbit	CST

Table S3 Constructs

Constructs	Sequence
siFBW7#1	CAGCAAAGACGACGAACT
siFBW7#2	GCAACAGCAACTCAGACAA
siRMST#1	CCACCACGGUUGUUUACAA
siRMST#2	GCUGGCUAAUGUCAUAAU
siNC	GCUGUUUGUUGGCGGAAU