

Name	Primer sequences used for plasmid construction
pcDNA3.1-3XHA- β -catenin-370aa-F	CGGAATTCCGCTACTCAAGCTGATTTGAT
pcDNA3.1-3XHA- β -catenin-370aa-R	AAGGTACCTCAAAACAGTTGTATGGTATACTTCAAA TACCCAGCTTCTACAATAGCCGG
circ β -catenin-shRNA-F	GATCCGCTGGGTATTTGAAGTATATTCAAGAGATAT ACTTCAAATACCCAGCTTTTTT
circ β -catenin-shRNA-R	AATTAATAAAGCTGGGTATTTGAAGTATATCTCTTG AATAACTTCAAATACCCAGCG
circ β -catenin-F	CCGATATCCCGATTTGAAGTATACCATA
circ β -catenin-R	TCCCCGCGGTGACTTCTACAATAGCCGGC
Name	Primer sequences used for RT-PCR
U1-F	TGATCACGAAGGTGGTTTTCC
U1-R	GCACATCCGGAGTGCAATG
β -actin-F	AAGATGACCCAGATCATGTTTGAG
β -actin-R	GCAGCTCGTAGCTCTTCTCCAG
RPLP0-F	CCGGATATGAGGCAGCAGTT
RPLP0-R	GAAGGCTGTGGTGCTGATGG
β -catenin-F	GGGTCCTCTGTGAACCTTGCTC
β -catenin-R	TTCTTGTAATCTTGTGGCTTGTC
circ β -catenin-F	AGTGCTGAAGGTGCTATCTGT
circ β -catenin-R	AGGTAAGACTGTTGCTGCCA
CCND2-F	ACCTTCCGCAGTGCTCCTA
CCND2-R	CCCAGCCAAGAAACGGTCC
HOXA9-F	TACGTGGACTCGTTCCTGCT
HOXA9-R	CGTCGCCTTGGACTGGAAG
H19-F	TGCTGCACTTTACAACCACTG
H19-R	ATGGTGTCTTTGATGTTGGGC
HULC-F	AACCTCCAGAACTGTGAT
HULC-R	CATAATTCAGGGAGAAAG
Wnt2-F	GATGCGTGCCATTAGCCAG
Wnt2-R	AGATTCCCGACTACTTCGGAG
DKK4-F	ACGGACTGCAATACCAGAAAG
DKK4-R	CGTTCACACAGAGTGTCCCAG
Name	siRNA sequences
siL1	GCUUGGAAUGAGACUGCUG
siL2	GAAUGCAGUUCGCCUUCAC
siC	GCUGGGUAUUUGAAGUAUA
siNC	UUCUCCGAACGUGUCACGU