

Additional file 4: Table S3. siRNA or shRNA sequence

siRNAs	Sequences
Control	5'-GATATGGGCTGAATACAAA-3'
CBR3-AS1-1	5'-GTCTCCTGAGCTCAGGAAA-3'
CBR3-AS1-3	5'-GTCTGGCTAGAGGTTTACC-3'
shRNAs	Sequences
Control	CCGGGATATGGGCTGAATACAAACTCGAGTTTGTATTCAGCCCATATCTTTTGTG
CBR3-AS	CCGGGCCCTCATCCAGCACCCAGTCTCGAGACTGGGGTGCTGGATGAGGGCTTTTGTG
β -catenin-1	CCGGCCAGCGTTTGGCTGAACCATCTCGAGGATGGTTCAGCCAAACGCTGGTTTGTG
β -catenin-2	CCGGGTCCGCATGGAAGAAATAGTTCTCGAGAACTATTTCTTCCATGCGGACTTTTGTG

Additional file 4: Table S4. qRT-PCR Primers

Genes	Sequences
ACTB	F: CATGTACGTTGCTATCCAGGC
	R: CTCCTTAATGTCACGCACGAT
CBR3-AS1	F: CTGTCGCCCAGGCTGGAGTGC
	R: GACGCCGTGGGTCCTTCTCATC
β -catenin	F: AAAGCGGCTGTTAGTCACTGG
	R: CGAGTCATTGCATACTGTCCAT
LGR5	F: TGCTGGCTGGTGTGGATGCG
	R: GCCAGCAGGGCACAGAGCAA
MMP-7	F: GAGTGAGCTACAGTGGGAACA
	R: CTATGACGCGGGAGTTTAACAT
c-Myc	F: GGCTCCTGGCAAAAAGGTCA
	R: CTGCGTAGTTGTGCTGATGT