

SUPPLEMENTARY TABLES

Supplementary Table 1. Sequences for PCR primers used in this study.

F2R	Forward(5'-3')	AACAAATGCCACCTTA
	Reverse(5'-3')	CAAACCTGCCAATCACT
SOX2	Forward(5'-3')	TTACCTCTTCCTCCCCT
	Reverse(5'-3')	CCCATTTCCCTCGTTT
CD44	Forward(5'-3')	CCAGAAGGAACAGTGGTTTGGC
	Reverse(5'-3')	ACTGTCCTCTGGGCTTGGTGTT
SOX9	Forward(5'-3')	AGGAAGCTCGCGGACCAGTAC
	Reverse(5'-3')	GGTGGTCCTTCTTGTGCTGCAC
AXIN2	Forward(5'-3')	CAAACCTTTCGCCAACCGTGGTTG
	Reverse(5'-3')	GGTGCAAAGACATAGCCAGAACC
β-actin	Forward(5'-3')	AATCGTGCGTGACATTAAGGAG
	Reverse(5'-3')	ACGTGTTGGCGTAACAGGTCTT

Supplementary Table 2. Sequences of shRNA against specific target.

sh-F2R-1	5'-3'	CCTGAATAACAGCATATACAA
sh-F2R-2	5'-3'	CCTACTACTTCTCAGCCTTCT
sh-NC	5'-3'	TTCTCCGAACGTGTCACGT

Supplementary Table 3. Sequences of siRNA against specific target.

si-F2R	5'-3'	TTGTGTTTCATCCTGAAAATGAAG
Si-NC	5'-3'	TTCTCCGAACGTGTCACGT
si-SOX2-1	5'-3'	AAGAAAGCTACGAAAAACTTTTT
si-SOX2-2	5'-3'	AACTTGTTCAAAAAAGTATCAGG