

## S1 Table. Primer and siRNA sequences used in this study.

Primer sets for constructions in the Luc assay

Name	Sequence (5'→3')
<i>FZD10</i> (-1305) KPN-Sense	GTG GGTACC AAGCACCTGGCGCATCCTTG
<i>FZD10</i> (-752) KPN-Sense	CCG GGTACC TTCCCGCCTTCTTAGAGGAG
<i>FZD10</i> (-335) Xho I-Sense	CCG CTCGAG AGAGGCAAAGTTGGAGGCCA
<i>FZD10</i> (-91) Xho I-Sense	CCG CTCGAG TTTCTCATGCAAAGCAGCG
<i>FZD10</i> (-39) Xho I-Sense	CCG CTCGAG TGTCAGCGCTCGGCTTTTCT
<i>FZD10</i> (+275) Hind III-Antisense	CCC AAGCTT AAGTTTGCAAACAATACCGGG

Primer sets for qPCR

Name	Conventional PCR and/or qPCR	Forward (5'→3')	Reverse (5'→3')
<i>SS18-SSX1</i>	Conventional PCR	CAACAGCAAGATGCATACCA	GGTGCAGTTGTTTCCCATCG
<i>SS18-SSX2</i>	Conventional PCR	CAACAGCAAGATGCATACCA	GGCACAGCTCTTTCCCATCA
<i>SS18-SSX2</i>	qPCR; SYBR GREEN	AGCAGAGGCCTTATGGATATGA	GGCACAGCTCTTTCCCATCA
<i>FZD10</i>	Both	TATCGGGCTCTTCTCTGTGC	GACTGGGCAGGGATCTCATA
<i>SOX10</i>	qPCR; SYBR GREEN	GAGCTGGACCGCACACCTTGGG	AACGCCACCTCCTCGGACCTC
<i>TFAP2A</i>	qPCR; SYBR GREEN	AGGGCCTCGGTGAGATAGTT	AAGAGTTCACCGACCTGCTG
<i>PAX3</i>	qPCR; SYBR GREEN	CGGCATCCTGAGCGAGCGAG	ACTCGGGCCTCGGTGAGCTT
<i>NGFR</i>	qPCR; SYBR GREEN	CCGTTGGATTACACGGTCCA	GACAGGGATGAGGTTGTCGG
<i>ACTB</i>	Conventional PCR	AAGAGAGGCATCCTCACCT	TACATGGCTGGGGTGTGAA
<i>ACTB</i>	qPCR; SYBR GREEN	AGGTCTTTGCGGATGTCCACGT	CACCATTGGCAATGAGCGGTTT

Primer sets for CHIP-qPCR

Name	Forward (5'→3')	Reverse (5'→3')
<i>FZD10</i> (-1206 to -955)	CTAAGTGACCCCGTCACAGACC	ATTTGGCGAGTGATGTGCC
<i>FZD10</i> (-825 to -569)	CAAACCAAGCCCGCACTTCC	GCCCTTGCTTGTAACCTGCC
<i>FZD10</i> (-93 to +47)	GCTTTCTCATGCAAAGCAGCGG	CAGCCGGCAGCTGTTTCGAGG
<i>FZD10</i> (+621 to +869)	GCTACAACATGACTCGTATGCC	GCCAATTGAAGTTGAACTGCTCC

siRNAs against *SS18-SSX2*

	Sense (5'→3')	Antisense (5'→3')
si- <i>SS18-SSX2</i> #1	UGACCAGAUCAUGCCCAAGdTdT	CUUGGGCAUGAUCUGGUCAAdTdT