

Supplementary tables

Table S1. Primers and siRNA sequence used in this study.

siRNA name	Sequence (5' to 3')
si-LOC646029#1	GCTTGAGATCATCACTAAT
si-LOC646029#2	GCTAATGGCTCTATGTAAA

Table S3. Probes used for ISH

Probe name	Sequence (5' to 3')
LOC646029	TTCGGCAGCAGTTTGGTCCCGTCTCA

Table S4. RT-qPCR primers

RT-qPCR primer name	Primer sequence (5' to 3')
LOC646029-F	CTACGCATGGCTGAAGTT
LOC646029-R	GCACAGTGACAGAACAATAG
GAPDH-F	CCGGGAAACTGTGGCGTGATGG
GAPDH-R	AGGTGGAGGAGTGGGTGTCGCTGTT
U6-F	CTCGCTTCGGCAGCACA
U6-R	AACGCTTCACGAATTTGCGT
SPRED1-F	AAGGATGCCCCGAATCAAAAA
SPRED1-R	GGCTTGGCTTTGCATGTAGAC
SNAI2-F	CGAACTGGACACACATACAGTG
SNAI2-R	CTGAGGATCTCTGGTTGTGGT
CDH1-F	CGAGAGCTACACGTTACGG
CDH1-R	GGGTGTCGAGGGAAAAATAGG
SERPINE2-F	TGGTGATGAGATACGGCGTAA
SERPINE2-R	GTTAGCCACTGTCACAATGTCTT
GLIPR1-F	ATGCGTGTCACACTTGCTACA
GLIPR1-R	TCACCTCTGATCGGAACTTGT
SNAI1-F	ACTGCAACAAGGAATACCTCAG
SNAI1-R	GCACTGGTACTTCTTGACATCTG
VIM-F	GACGCCATCAACACCGAGTT
VIM-R	CTTTGTCGTTGGTTAGCTGGT
FN1-F	CGGTGGCTGTCAGTCAAAG
FN1-R	AAACCTCGGCTTCCTCCATAA
CDH2-F	TCAGGCGTCTGTAGAGGCTT
CDH2-R	ATGCACATCCTTCGATAAGACTG
PSMB8-F	CACGCTCGCCTTCAAGTTC
PSMB8-R	AGGCACTAATGTAGGACCCAG
AKT2-F	AGGCACGGGCTAAAGTGAC

AKT2-R	CTGTGTGAGCGACTTCATCCT
ITGB2-F	TGCGTCCTCTCTCAGGAGTG
ITGB2-R	GGTCCATGATGTCGTCAGCC
ADAM17-F	GTGGATGGTAAAAACGAAAGCG
ADAM17-R	GGCTAGAACCCTAGAGTCAGG
CCND2-F	ACCTTCCGCAGTGCTCCTA
CCND2-R	CCCAGCCAAGAAACGGTCC
STRN-F	AGAGCCAAATACCACAAGTTGAA
STRN-R	GCTCGCACTCGTTTAGATTC
ETV4-F	GCAACGGAATTCCTGAGATCC
ETV4-R	ACGGAGCTATGTTCCCCGA
CXCR4-F	ACGCCACCAACAGTCAGAG
CXCR4-R	AGTCGGGAATAGTCAGCAGGA
GXYLT1-F	CATCTAGCTGTAGTTGCCTGTG
GXYLT1-R	CCAGTTGTCAAGTCTGCCTTTA
RUFY3-F	AGAAGCCGCAGAGATAACAGC
RUFY3-R	GAGGGCATTGGGTTCGTAGAA
EIF4E3-F	GCAAAGGGTGGCGTATGGAA
EIF4E3-R	CCCGATGGTTGCTAACAGC
EIF4EBP2-F	GTTTCTGTTGGATCGTCGCAA
EIF4EBP2-R	GCTAGTGACTCCTGGGATATTGG
CCDC68-F	TGCCTTGTATGAGTCTACGTCC
CCDC68-R	AGCCCTGTTGAAGGTTCCAC
DDHD1-F	CCTGCCTCAGTGACGAGAAC
DDHD1-R	AAGCCGGGTACGTTTCCTTTC
CNKS3-F	GACTGCCTGCAACAATATGTCC
CNKS3-R	CTGGTGTCCAATCCGTGTGAC
BNC2-F	AAATCAGAGGACAGGCTTAGTGA
BNC2-R	TTGAGATGTATCAACCCCAAC
USP46-F	TCCGGGAGAATGTGTTGGC

USP46-R	GTGTGGCAATGCTGTGGAAAA
CPEB4-F	ACATCTAGCGCATCGTCTCTT
CPEB4-R	ACAACAGAGCACCGTTATTAGC
PIN4-F	AAGGGGCTTGTACGGCAAC
PIN4-R	TGTGTCTGACCTTTACTGCATTG
SATB2-F	GCAGTTGGACGGCTCTCTT
SATB2-R	CACCTTCCCAGCTTGATTATTCC
USP47-F	CTCGACGCTAATTTTGAGCCA
USP47-R	CTCTTGGAAGCGGACCTATAAAC
GPR26-F	GCTCTGCTGCACGTACCTC
GPR26-R	GCACACAAGGAAGGTCCCTATG
FAM120C-F	GCCAGGCTTGTGCCTATCC
FAM120C-R	ACGTGTCCCACGATCAGTTG
CELF2-F	TTTGAGCCTTACGGAGCCG
CELF2-R	AACAACCTTTACTCTGCGGAG
PRKCQ-F	ATGTCGCCATTTCTTCGGATT
PRKCQ-R	ACATACTCTTTGACGAGCACAG
TNRC6B-F	CACCCGTGCAGCCACTAAAT
TNRC6B-R	TGACATGCCAACTGAAACTGG
