

Table SI. Primer sequences.

Name	Sequence (5' -3')
CYR61 F	ACCGCTCTGAAGGGGATCT
CYR61 R	ACTGATGTTTACAGTTGGGCTG
CTGF F	CAGCATGGACGTTTCGTCTG
CTGF R	AACCACGGTTTGGTCCTTGG
AREG F	GTGGTGCTGTCGCTCTTGATA
AREG R	CCCCAGAAAATGGTTCACGCT
AMOTL2 F	CTCAGCGTGACACCACTCTC
AMOTL2 R	GTGAGCAGACCCTCATTGAAG
BIRC5 F	AGGACCACCGCATCTCTACAT
BIRC5 R	AAGTCTGGCTCGTTCTCAGTG
GALNT12 F	GTGCGGCTGCACCAGATTA
GALNT12 R	AACTGTCCGAAGGAGAGTTGA
RPS18 F	ATCACCATTATGCAGAATCCACG
RPS18 R	GACCTGGCTGTATTTCCATCC

GALNT12, polypeptide N-acetylgalactosaminyltransferase 12; AMOTL2, angiomin-like 2; BIRC5, baculoviral IAP repeat containing 5; CYR61, cysteine-rich angiogenic inducer 61; CTGF, connective tissue growth factor; AREG, amphiregulin; RPS18, ribosomal protein S18; F, forward; R, reverse.

Table SII. Sequences of siRNAs.

Name	Direction	Sequence (5' -3')
H79695-*siGALNT12-1	Sense strand	GACUACUGCUUUGACUAUA(dT)(dT)
H79695-*siGALNT12-1	Antisense strand	UAUAGUCAAAAGCAGUAGUC(dT)(dT)
H79695-*siGALNT12-2	Sense strand	CCAGAGAAUCAGAAGUUCA(dT)(dT)
H79695-*siGALNT12-2	Antisense strand	UGAACUUCUGAUUCUCUGG(dT)(dT)
Negative control siRNA	Sense strand	UUCUCCGAACGUGUCACGU(dT)(dT)
Negative control siRNA	Antisense strand	ACGUGACACGUUCGGAGAA(dT)(dT)

GALNT12, polypeptide N-acetylgalactosaminyltransferase 12; si, small interfering.