

Table S2. Primers in this study

	Sequence (5' → 3')	Usage
ANLN F	CTTCTCACCAATGCCATCAG	qRT-PCR
ANLN R	GCGGTACCAGGCTGTTCTTG	qRT-PCR
GAPDH F	ACCACAGTCCATGCCATCAC	qRT-PCR
GAPDH R	TCCACCACCCTGTTGCTGTA	qRT-PCR
miR-16-5p F	CGCGTAGCAGCACGTAAATA	qRT-PCR
miR-16-5p R	AGTGCAGGGTCCGAGGTATT	qRT-PCR
miR-16-5p RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTG GATACGACCGCAA	qRT-PCR
U6 F	CTCGCTTCGGCAGCACATAT	qRT-PCR
U6 R	AACGCTTCACGAATTTGCGT	qRT-PCR
ANLN 3'UTR F	CTTTATATTAATAAAAGTAAACTGTTATGAAGCTGCTA TGTACTAATAATACTTTGCTTGCCC	Dual-Luciferase Reporter Assay
ANLN 3'UTR R	TCGAGGGCAAGCAAAGTATTATTAGTACATAGCAGC TTCATAACAGTTTACTTTTTTAATATAAAGAGCT	Dual-Luciferase Reporter Assay
ANLN mut 3' UTR F	CTTTATATTAATAAAAGTAAACTGTTATGAAATCATCG TGTACTAATAATACTTTGCTTGCCC	Dual-Luciferase Reporter Assay
ANLN mut 3' UTR R	TCGAGGGCAAGCAAAGTATTATTAGTACACGATGATT TCATAACAGTTTACTTTTTTAATATAAAGAGCT	Dual-Luciferase Reporter Assay
miR-16-5p mimics	UAGCAGCACGUAAAUAUUGGCG	overexpression
si-ANLN1	GCAGAUACCAUCAGUGAUUTT AAUCACUGAUGGUAUCUGCTT	knockdown
si-ANLN2	CCAGACCUCUGCUUUCAATT UUUGAAAGCAGAGGUCUGGTT	knockdown
si-ANLN3	GCUACAUUCUGUCCCAAATT UUUGGGAACAGAAUGUAGCTT	knockdown