

Table SI.General information of patients with SACC.

Clinical characteristics	Total cases	LIS1 expression	
		Low	High
ANT	10	8 (80%)	2 (20%)
SACC	30	11 (36.67%)	19 (63.33%)
Age, years			
≤45	8	3	6
>45	22	8	13
Sex			
Male	21	7	14
Female	9	4	5
Pathological type			
Cribriform	10	5	5
Tubular	7	3	4
Solid	13	3	10
Metastasis			
Nometastasis	12	8	4
Lymphatic metastasis	11	3	8
Distalmetastasis	7	0	7

SACC, salivary gland adenoid cystic carcinoma; LIS1,lissencephaly 1; ANT, adjacent normal tissue.

Table SII.Target sequences of siRNAs.

siRNA target gene	Forward	Reverse
si-Control	5'- UUCUCCGAACGUGUCACGUTT-3'	5'- ACGUGACACGUUCGGAGAATT-3'
si-LIS1#1	5'- GCACGGCCAUGACCACAAUTT-3'	5'- AUUGUGGUCAUGGCCGUGCTT-3'
si-Lis1#2	5'-GCAUGUGGUAGAAUGCAUUTT-3'	5'- AAUGUCUUCACACAGUAGCTT-3'
si-CLIP170#1	5'-ACCCGACCUUCAAGUUAATT-3'	5'- UUAACUUUGAAGGUCGGGUAA-3'
si-CLIP170#2	5'-CAACUGCAAUGACGACGAATT-3'	5'-UUCGUCGUCAUUGCAGUUGGU-3'

siRNA or si-, small interfering RNA; LIS1, lissencephaly 1; CLIP170, cytoplasmic linker protein 170.

TableSIII.Primer sequences of the target genes.

Primer	Forward primer	Reverse primer
LIS1	5'-ATGGGTCGTAGCAACAAAGG-3'	5'-TCTTCATGCATCGCTTG TTC-3'
CLIP170	5'-GTGGCGTGGAGTTAGATGAG-3'	5'-TTTGGCTGGTGTAGTGGAAG-3'
GAPDH	5'-GTGAAGGTCGGAGTCAACG-3'	5'-TGAGGTCAATGAAGGGGTC-3'
LIS1, lissencephaly 1; CLIP170, cytoplasmic linker protein 170.		