Table SI. Oligonucleotide sequences used for CRISPR-Cas9 editing (sgRNAs), lentiviral shRNA-mediated knockdown (shRNAs), and transient siRNA-mediated knockdown (siRNAs).

Gene	Primer sequence (5'-3')
sgMAGI3	AATGGACAGTCATTAACCAA
sgGFP	GGGCGAGGAGCTGTTCACCG
shMAGI3-1	CCAGGAGTTATTCCTCATAAA
shMAGI3-2	CCTCACTTTATGTCGTGGTTA
shNC	CCTAAGGTTAAGTCGCCCTCG
siTAZ (Sense)	AGGUACUUCCUCAAUCACAUdTdT
siTAZ (Antisense)	UGUGAUUGAGGAAGUACCUdTdT
siNC (Sense)	UUCUCCGAACGUGUCACGUdTdT
siNC (Antisense)	ACGUGACACGUUCGGAGAAdTdT

sh-, short hairpin; si-, small interfering; NC, negative control.

Table SII. Primer sequences and qPCR conditions.

Gene	Primer sequence (5'-3-)	Amplicon	Ta (˚C)	Accession no.
MAGI3	F: ATTTGCGGCATTACCTAAGTCTT R: CCTTGTAGTGCATGGAATGGT	110 bp	60	NM_001142782.2
β-actin	F: GCACTCTTCCAGCCTTCCTT R: CGGATGTCCACGTCACACTT	92 bp	62	NM_001101.5
MAGI3 (Mouse)	F: TGCAGGAGTGTGCGGTATC R: GTCCCGTTCACCTCCAACA	193bp	62	NM_001159354
β-actin (Mouse)	F: GGCTGTATTCCCCTCCATCG R: CCAGTTGGTAACAATGCCATGT	154 bp	62	NM_007393

F, forward; R, reverse; MAGI3, membrane associated guanylate kinase WW and PDZ sdomain cossntsaining s3.