

SUPPLEMENTARY TABLES

Supplementary Table 1. Candidate target genes of the lncRNA NONRATT023402.2 acting as a ceRNA.

LncRNA	miRNA	mRNA
NONRATT023402.2	rno-miR-667-5p	Gsto2
NONRATT023402.2	rno-miR-667-5p	Ptger3
NONRATT023402.2	rno-miR-667-5p	Lrfn1
NONRATT023402.2	rno-miR-667-5p	Hrct1
NONRATT023402.2	rno-miR-667-5p	Dlx2
NONRATT023402.2	rno-miR-667-5p	Dlec1
NONRATT023402.2	rno-miR-667-5p	Sec1414
NONRATT023402.2	rno-miR-667-5p	Lrrc36
NONRATT023402.2	rno-miR-667-5p	RGD1562029
NONRATT023402.2	rno-miR-667-5p	Prss56
NONRATT023402.2	rno-miR-667-5p	Synpo21
NONRATT023402.2	rno-miR-667-5p	Itgb4
NONRATT023402.2	rno-miR-667-5p	Kcnh2
NONRATT023402.2	rno-miR-667-5p	Map3k19
NONRATT023402.2	rno-miR-667-5p	Dnai1
NONRATT023402.2	rno-miR-667-5p	Xkr7
NONRATT023402.2	rno-miR-667-5p	Tox2
NONRATT023402.2	rno-miR-667-5p	Sidt1
NONRATT023402.2	rno-miR-667-5p	AC097129.1
NONRATT023402.2	rno-miR-667-5p	Lrp2
NONRATT023402.2	rno-miR-667-5p	LOC502684
NONRATT023402.2	rno-miR-667-5p	Slc28a3
NONRATT023402.2	rno-miR-1199-3p	Itgb4
NONRATT023402.2	rno-miR-1199-3p	Prlhr
NONRATT023402.2	rno-miR-1199-3p	Bard1
NONRATT023402.2	rno-miR-1199-5p	Pcdh12
NONRATT023402.2	rno-miR-3584-5p	E2f1
NONRATT023402.2	rno-miR-3584-5p	LOC502684
NONRATT023402.2	rno-miR-3584-5p	Ccdc108
NONRATT023402.2	rno-miR-3584-5p	Plagl1
NONRATT023402.2	rno-miR-3584-5p	Lrp2
NONRATT023402.2	rno-miR-3584-5p	Bard1
NONRATT023402.2	rno-miR-3584-5p	Synpo21
NONRATT023402.2	rno-miR-3584-5p	Pcdh12
NONRATT023402.2	rno-miR-3584-5p	Kif2c
NONRATT023402.2	rno-miR-3584-5p	Spats1
NONRATT023402.2	rno-miR-3584-5p	Mfsd4

Supplementary Table 2. Homology analysis of lncRNA NONRATT023402.2 among human and mouse.

Species	lncRNA	lncRNA length (bp)	E-value	Score	Alignment	Identity	Identity percent (%)
Hsa	NONHSAT151711.1	829	1.00E-157	302	722	587	81.30
	NONHSAT151710.1	632	1.00E-132	257	350	319	91.14
	NONHSAT151712.1	838	9.00E-99	196	271	246	90.77
Mmu	NONMMUT024326.2	624	0	476	628	579	92.20
	NONMMUT040296.2	623	5.00E-137	265	650	529	81.38
	NONMMUT048253.2	4840	4.00E-48	105	111	109	98.20