

SUPPLEMENTARY TABLE

Supplementary Table 1. The sequences of siRNAs and miRNA mimics.

Item	Sense (5'–3') (including overhangs)	Antisense (5'–3') (including overhangs)
siRNA-PART1-1	GGUGUGAAAUAAGGUUAATT	UUAACCUUUAUUUCACACCTT
siRNA-PART1-2	GAAAGUUGUUGAAUUAATT	UUUAUAUUCAACAACUUUCTT
siRNA-PART1-3	GAGUUGACUUUGUGUUAATT	UAUAAACACAAAGUCAACUCTT
siRNA-SLC7A11-1	GGAAGAGAUUCAAGUAUATT	UAAUACUUGAAUCUCUUCCTT
siRNA-SLC7A11-2	GGAGUUAUGUUUAAGUAAATT	UUUACUAAAACAUAACUCCTT
siRNA-SLC7A11-3	GAGUUAGUUUGGUUAUAAATT	UUUAAUACCAAACUAACUCTT
miR-490-3p mimics	CAACCUGGAGGACUCCAUGCUG	GCAUGGAGUCCUCCAGGUUGUU
The sequences of primers		
Item	F	R
PART1	CAGCCATCTCACCAGACACC	CAGCCTGAATCCTCAATAATCC
SLC7A11	TCTCAAAGGAGGTTACCTGC	AGACTCCCCTCAGTAAAGTGAC
miR-490-3p	CAACCTGGAGGACTCCAT	TCCAGTTTTTTTTTTTTTTTCAGCA