

Supplementary Table S8. miRNA and siRNA oligonucleotide sequences.

		Oligonucleotide Sequence(5'-3')
Hsa-miR-582	Sense	UUACAGUUGUUCAACCAGUUACU
	Antisense	UAACUGGUUGAACAACUGAACC
miR-582-5p	Sense	UUACAGUUGUUCAACCAGUUACUAA
	Antisense	AGU AACUGGUUGAACAACUGUAAAA
miR-582-3p	Sense	UAACUGGUUGAACAACUGAACCAA
	Antisense	GGUUCAGUUGUUCAACCAGUUAAA
Hsa-miR-582-scramble	Sense	UACGUACGUCGUCUAAUUAUUCU
	Antisense	AUUAAUUAGACGACGUACGACC
siRNA-KCNC1	Sense	CCAACAAGGUAGAGUUCAUdTdT
	Antisense	AUGAACUCUACCUUGUUGGdTdT
siRNA-PGGT1B	Sense	GAGACAAGCAGGUUGACAAdTdT
	Antisense	UUGUCAACCUUGUCUCdTdT
siRNA-LRRK2	Sense	GCAAAUGAACUAAGAGAUdTdT
	Antisense	UAUCUCUUAGUUCAUUUGCdTdT
siRNA-RAB27A	Sense	GGACCAGAGAGUAGUGAAAdTdT
	Antisense	UUUCACUACUCUCUGGUCCdTdT
siRNA-DIXDC1	Sense	GAACAGAACAGAAGGGACAdTdT
	Antisense	UGUCCCUUCUGUUCUGUUCdTdT