

Supplementary Table S9. PCR primer sequences for Luciferase assay.

The number of miRNA binding sites was predicted by publicly available algorithms (TargetScan 5.1, www.targetscan.org; miRNA.org, www.microrna.org).

Target 3'UTR	Location	Primers	Oligonucleotide Sequence(5'-3')
KCNC1	Site-1	Forward	GCTCGAGTAACCCAGAGTTCTTCCCATTCA
		Reverse	GCGGCCGCAAAGTCAGCACAGCTGGCTTTT
	Site-2	Forward	GCTCGAGTAAGCTCTTTTTGACCAGGATGG
		Reverse	GCGGCCGCAATCTGGTACATAACCGGCAGTT
PGGT1B	1,178-2,713 bp	Forward	GCTCGAGTAAGGGGGATTTGTAGCATAACTG
		Reverse	GCGGCCGCAATACTTTTTCCCCCACCATCA
LRRK2	7,777-9130 bp	Forward	GCTCGAGTAATCACATGGAAAGGGTACTCACA
		Reverse	GCGGCCGCAACAATGAAAGAGATAAACTGGAACA
RAB27A	1,988-2,533 bp	Forward	GCTCGAGTAAGATGTTTCATATTGAAGCAGTCACA
		Reverse	GCGGCCGCAATGGGAGTAGTGGAAGGACAG
DIXDC1	Site-1	Forward	GCTCGAGTAATGAATTGTTGCTTGGATGGA
		Reverse	GCGGCCGCAATGTTTGCTGAGAGAAAACTGACA
	Site-2	Forward	GCTCGAGTAACCACAGGTAATGACCAAGCA
		Reverse	GCGGCCGCAATGCAAACCCCATTTTATTCA