

Figure S1. Construction of dual-luciferase assay vector. UTR, untranslated region; WT, wild-type; MUT, mutant; miRNA, microRNA; Luc, luciferase; GATA6, transcription factor GATA-6; RISC, RNA-induced silencing complex; IRES, internal ribosome entry site.

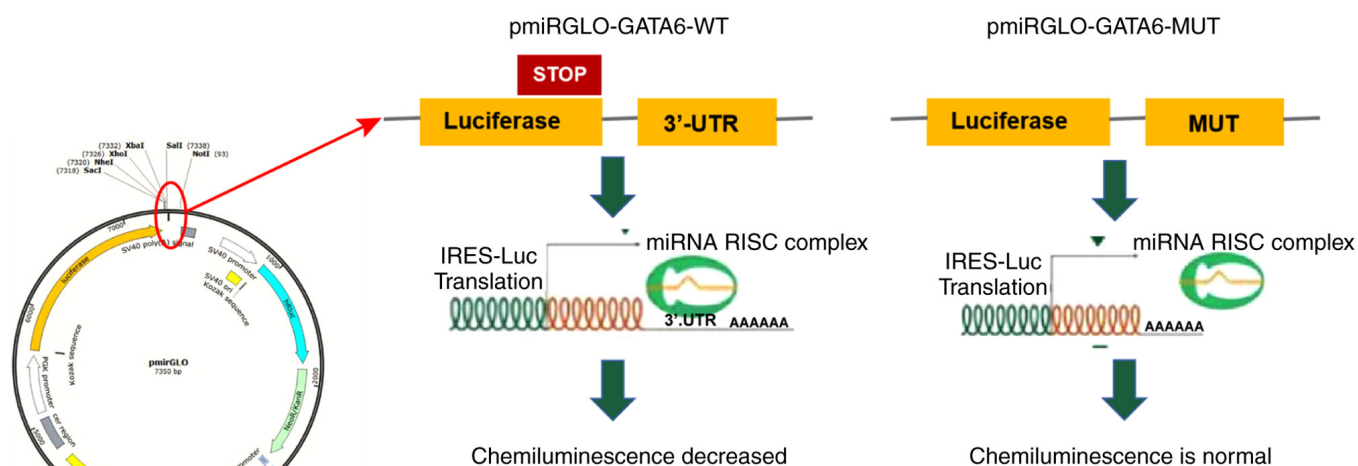


Table SI. A total of 22 common genes in starBase, miRDB and TargetScan.

Gene name	Transcript ID
ABL2	ENST00000502732
DR1	ENST00000370267
TGFB2	ENST00000366929
ZEB1	ENST00000320985
MSANTD4	ENST00000301919
QSER1	ENST00000399302
KLF12	ENST00000377669
BRMS1L	ENST00000216807
CHD2	ENST00000394196
GATA6	ENST00000269216
DMWD	ENST00000270223
MN1	ENST00000302326
TNRC6B	ENST00000301923
PTPRG	ENST00000474889
ATXN1	ENST00000244769
EPHA7	ENST00000369303
E2F3	ENST00000346618
CDK13	ENST00000181839
TSC1	ENST00000298552
PAPPA	ENST00000328252
ZBTB34	ENST00000319119
MBNL3	ENST00000370857