

Supplementary Table 3. MiRNA response element (MRE) analysis and mutation types

Vector grouping of report gene	miRNA sequence
psiCheck-3UTR (WT)	<p>TAGAGCAAGCATGTTGAATTTAAAATATGA ATAACCCACCCAACAATTTTCAGTTTATT TTTTGCTTTGGTCGAACTTGGTGTGTGTTT ATCACCCATCAGTTATTTGTGAGGGTGT ATTCTATATGAATATTGTTTCATGTTTGTATG GGAAAATTGTAGCTAAACATTTCATTGTC CCCAGTCTGCAAAGAAGCACAATTCTAT TGCTTTGTCTTGCTTATAGTCATTAATCAT TACTTTTACATATATTGCTGTTACTTCTGCT TTCTTTAAAAATATAGTAAAGGATGTTTAT GAAGTCACAAGATACATATATTTTTATTTT ACCTAAATTTGTACAGTCCCATTGTA</p> <p>miR203a-3p: 3' GAUACCAGGAUUUGUAAAGU </p> <p>Target : 5' ...GAAAAUUGUAGCUAACAUUCA...</p>
psiCheck-3UTR (mut)	<p>TAGAGCAAGCATGTTGAATTTAAAATATG AATAACCCACCCAACAATTTTCAGTTTA TTTTTTGCTTTGGTCGAACTTGGTGTGTGT TCATCACCCATCAGTTATTTGTGAGGGTG TTTATTCTATATGAATATTGTTTCATGTTT GTATGGGAAAATTGTAGTTCAATTACAC ATTGTCCCAGTCTGCAAAGAAGCACAA TTCTATTGCTTTGTCTTGCTTATAGTCATT AAATCATTACTTTTACATATATTGCTGTTA CTTCTGCTTTCTTTAAAAATATAGTAAAG GATGTTTTATGAAGTCACAAGATACATAT ATTTTTATTTTGTACCTAAATTTGTACAGTC CCATTGTA</p> <p>miR203a-3p: 3' GAUACCAGGAUUUGUAAAGU </p> <p>Target : 5' ...GAAAAUUGUAGUCAAUUACACA...</p>