

Table S1. Oligonucleotide sequences for PCR and overexpression of miR-4433

No.	nucleotide sequences	F/R
1	5' CCCTCGAGCTGTCCACATCCCCAGAGCC 3'	F
2	5' ATTTGCGGCCGCCCTAACCCCTCCCTGATGACCC 3'	R
3	5' AGAGCACTTCATCACTCGAAGGCCCTTTCAGGGCAC 3'	Rm
4	5' CTTCGAGTGATGAAGTGCTCTAGACAAAGTAGATTCTTAC 3'	Fm
5	5' CCCTCGAGCTGTCCACATCCC 3'	F
6	5' ATTTGCGGCCGCCCTAACCCTC 3'	R
7	5'GATCCATGTCCCACCCCCACTCCTGTCTTCCTGTCAGAACAG GAGTGGGGGTGGGACATTTTTTTG 3'	F
8	5'AATTCAAAAAATGTCCCACCCCCACTCCTGTTCTGACAGGAA GACAGGAGTGGGGGTGGGACATG 3'	R

1 and 2, primers for amplification of ABL1 3'UTR containing the miR-4433 targeted sequences; 3,4,5 and 6, primers for overlap-extension PCR to mutate the miR-4433 targeted sequences on ABL1 3'UTR; 7 and 8, oligonucleotide sequences for construction of miR-4433 overexpression plasmid; F, forward; R, reverse; m, mutation.