

Table S1**siSurvivin antisense target oligos**

Wild-type	5'-CTAGT <u>AAGGAGATCAACATTTTCAA</u> -3'
Mismatch 3	5'-CTAGT <u>AAGGAGATCAACATTTGCAA</u> -3'
Mismatch 5	5'-CTAGT <u>AAGGAGATCAACATCTTCAA</u> -3'
Mismatch 7	5'-CTAGT <u>AAGGAGATCAACCTTTTCAA</u> -3'
Mismatch 9	5'-CTAGT <u>AAGGAGATCACCATTTTCAA</u> -3'
Mismatch 11	5'-CTAGT <u>AAGGAGATGAACATTTTCAA</u> -3'
Mismatch 13	5'-CTAGT <u>AAGGAGCTCAACATTTTCAA</u> -3'
Mismatch 15	5'-CTAGT <u>AAGGCGATCAACATTTTCAA</u> -3'
Mismatch 17	5'-CTAGT <u>AATGAGATCAACATTTTCAA</u> -3'

siMAPK-14 antisense target oligos

Wild-type	5'-CTAGT <u>CCTACAGAGAACTGCGGT</u> TA-3'
Mismatch 5	5'-CTAGT <u>CCTACAGAGAACTGTGGT</u> TA-3'
Mismatch 7	5'-CTAGT <u>CCTACAGAGAACAGCGGT</u> TA-3'

siMPHOSPH-1 antisense target oligos

Wild-type	5'-CTAGT <u>GACATGCGAATGACACTAGA</u> -3'
Mismatch 5	5'-CTAGT <u>GACATGCGAATGACTCTAGA</u> -3'
Mismatch 7	5'-CTAGT <u>GACATGCGAATGTC</u> ACTAGA-3'

siPIK3CB antisense target oligos

Wild-type	5'-CTAGT <u>CTCCTAATATGAATCCTATA</u> -3'
Mismatch 5	5'-CTAGT <u>CTCCTAATATGAATGCTATA</u> -3'
Mismatch 7	5'-CTAGT <u>CTCCTAATATGACTCCTATA</u> -3'