

Supplementary Table 1. Sequences of oligonucleotides used in biochemical assays

d(TGGTCUGGAT)	Fig. 1a-c
³² P-d(CTTCTGGTCUGGATGGTAGT)	Fig. 1d
FAM-d(CGGGCAGCGGCAUAGGGCGCAGGCCTTTT)-Cy5	Fig. 1e, 3c-e
³² P-d(ATGACTCTTCTGGTCUGGATGGTAGTTAAGT)	Fig. 4d-e
d(GACCAGAAGAGTCAT)	
d(ACCTAACTACCATCC)	
FAM-d(ATGACTCTTCTGGTC(THF)GGATGGTAGTTAAGT)	Fig. S4
d(GACCAGAAGAGTCAT)	
d(ACCTAACTACCATCC)	