

Supplementary Table1. cDNA sequences of the protein-binding elements used in the vectors.

Vector Names	Synthetic Sequences
OSPS-NF-κB	GCATCCTGAAACTGTTTTAAGGTTGGCCGATGC CAACAACAACAACAAGCATCCTGAAACTGT TTTAAGGTTGGCCGATGC ¹
OSPS-β-catenin	AGGCCGATCTATGGACGCTATAGGCACACCGGATAC TTTAACGATTGGCTCAACAACAACAACAAGGCC GATCTATGGACGCTATAGGCACACCGGATACTTTAAC GATTGGCT ²
untargeted-contr ol	TTCTCCGAACGTGTCACGTCACGTTTCAAGAGAACGT GACA CGTTCGGAGAACAACAACAACAACAATTCTCCGAA CGT GTCACGTCACGTTTCAAGAGAACGTGACA CGTTCGGAGAA ³

Note: Shadowed parts are linkers between the elements.

References

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- 3 J. Mi , X . Zhang , Y . Liu , S.K. Reddy and Z.N. Rabbani , et al. , *Biochem. Biophys .Res. Commun.*, 2007, **359**, 475-480.