

## Downregulation of Wnt/ $\beta$ -catenin self-renewal pathway in cervical cancer cells by polyphenolic compounds

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### Supplementary Data

Suppl. Table S1 — Details of primers for mRNA expression analysis

Primers	Forward	Reverse	Product Size (bp)
LRP6	5'-CATGTTACAGGAGCATCATC-3'	5'-GCTGTATGACCTATGAGTGGA-3'	159
FZD 7	5'-TTATGCTCCATGTATGCGC-3'	5'-ACTTGTTTCATGAGCGCCTCG-3'	109
DKK1	5'-TCCAACGCTATCAAGAACCT-3'	5'-CTAGCGCAGTACTCATCAG-3'	152
SFRP1	5'-GCCCGAGATGCTTAAGTGTG-3'	5'-GCACAGAGATGTTCAATGATG-3'	168
SFRP2	5'-ACCGAGGAAGCTCCAAAGGTAT-3'	5'-TCATCTCCTCACAGGTGCACTG-3'	259
$\beta$ -2 microglobulin (B2M)	5' GTGCTCGCGCTACTCTCTCT 3'	5' TCAATGTCGGATGGATGAAA 3'	153

Suppl. Table S2 — Details of primers for promoter methylation analysis

Primers	Forward	Reverse	Product Size (bp)
DKK1	5'-CCCCTTCATGTACACAAACA-3'	5'-CGGCTGCCTTTATAC-3'	124
SFRP1	5'-CCCTCTTTTCTCCCCTTG-3'	5'-ACTCGTTACCACGTCCGTC-3'	162
SFRP2	5'-GCCAGGCTTCTCTGTTTGT-3'	5'-GGCACAGCCAGAGTTTTCTT-3'	236

Suppl. Table S3 — List of Antibodies used for protein expression analysis (Western blot and ICC)

Antibody	Company	Catalogue No.
LRP6	Santa Cruz Biotechnology, Inc. Dallas, Texas, U.S.A.	sc-25317
FZD		sc-7429
DKK1		sc-25516
SFRP1		sc-13939
SFRP2		sc-13940
$\beta$ -catenin		sc-7199
Phospho $\beta$ -catenin (Y654)		sc-57533
$\alpha$ -tubulin		sc-5286
Goat anti rabbit IgG- HRP		sc-2004
Goat anti mouse IgG- HRP		sc-2005