

Supplementary Table

Supplementary Table S1 IC₅₀ values of BZD9L1 and 5-FU against HCT 116, HT-29, LIM1215, and Caco-2

Treatment	IC ₅₀ (μM)			
	HCT 116	HT-29	LIM1215	Caco-2
BZD9L1	16.8 ± 1.0	20.1 ± 1.0	17.5 ± 1.1	142.3 ± 1.2
5-FU	13.4 ± 1.0	17.8 ± 1.1	11.1 ± 1.1	21.2 ± 1.2

Supplementary Table S2 Mutation profile of HCT 116, HT-29, LIM1215, and Caco-2 colorectal cancer cell lines

Genes/Cell lines	HCT 116	HT-29	LIM1215	Caco-2
p53	+	-	+	-
kRAS	-	+	+	+
BRAF	+	-	+	+
PIK3CA	-	-	+	+
PTEN	+	+	+	+
MSI status	MSI	MSS	MSI	MSS

+ indicates wild-type

- indicates mutant

MSS: Microsatellite stable

MSI : Microsatellite instable