

Name	Class	Structure	IC50	Target	Clinical development	Reference	
Aspirin (NSAIDs)	Generic		29.3 μM	β-catenin	Clinical	(3, 11, 29, 32)	
Celecoxib (NSAIDs)	Generic		25 μM	COX2	FDA-approved (Pfizer)	(15, 24, 28)	
Sulindac (NSAIDs)	Generic		1.8/6.3 μM	COX1, COX2	FDA-approved	(36)	
Retinoids (Vitamins)	Generic		-	β-catenin-TCF	Clinical	(31)	
1α,25-dihydroxy-Vitamin D3 (Vitamins)	Generic		5.8 nM (COX-2)	β-catenin-TCF	Clinical	(25)	
Curcumin (Polyphenols)	Generic		20 μM	Nonspecific antioxidant	-	(18)	
EGCG (Polyphenols)	Generic		20 μg/ml	Antioxidant	-	(21,30)	
Quercetin (Polyphenols)	Generic		100 μM	Antioxidant	-	(26)	
Resveratrol (Polyphenols)	Generic		-	β-catenin-TCF, sirtuin activator, antioxidant	-	(5,10)	
IWP-1	Wnt-receptor complex		58 nM	Porcupine	Preclinical	(4)	
IWP-2	Wnt-receptor complex		27 nM	Porcupine	Preclinical	(4)	
LGK974	Wnt-receptor complex		0.4 nM	Porcupine	Phase-I	(23)	
OMP-18R5	Wnt-receptor complex		-	-	Anti-Frizzled antibody	Phase I	(16)
F8CRDhFc	Wnt-receptor complex		-	1-2 nM	Sequesters Wnts		(8)
OMP-54F28	Wnt-receptor complex		-	-	Sequesters Wnts	Phase I	(8)
WIF1-Fc and sFRP-Fc	Wnt-receptor complex		-	-	Wnt ligands	-	(19)
Wnt-1 antibody	Wnt-receptor complex		-	-	Wnt-1	-	(17, 27, 37)
Wnt-2 antibody	Wnt-receptor complex		-	-	Wnt-2	-	(38, 39)
Wnt-10b antibody	Wnt-receptor complex		-	-	Wnt-10b	-	(27)
3289-8625	β-catenin-destruction complex		12.5 μM	Blocks PDZ domain of Dvl	Preclinical	(14)	
FJ9	β-catenin-destruction complex		>100 μM	Interaction between FZD7 and DVL-PDZ domain	Preclinical	(12)	
NSC668036	β-catenin-destruction complex		-	Blocks PDZ domain of Dvl	Preclinical	(6)	
IWR-1	β-catenin-destruction complex		0.18 μM	Tankyrase 1,2	Preclinical	(4)	
JW55	β-catenin-destruction complex		7.3 μM	Tankyrase 1,2	Preclinical	(2, 35)	
XAV939	β-catenin-destruction complex		11 nM/4 nM	Tankyrases1,2	Preclinical	(20)	
PFK115-584	β-catenin/ TCF transcription		< 1 μM	Inhibits association between Tcf4 and β-catenin	Preclinical	(22)	
CGP049090	β-catenin/ TCF transcription		< 1 μM	Inhibits association between Tcf4 and β-catenin	Preclinical	(22)	
iCRT3	β-catenin/ TCF transcription		0.14 μM	Tcf4 and β-catenin interaction	Preclinical	(13)	
iCRT5	β-catenin/ TCF transcription		-	Tcf4 and β-catenin interaction	Preclinical	(13)	
iCRT14	β-catenin/ TCF transcription		-	Tcf4 and β-catenin interaction	Preclinical	(13)	
PNU-74654	β-catenin/ TCF transcription		-	Tcf4 and β-catenin interaction	Preclinical	(34)	
2,4-diamino-quinazoline series	β-catenin/ TCF transcription		0.22 μM (16K compound)	Tcf4 and β-catenin interaction	Preclinical	(7)	
BC21	β-catenin/ TCF transcription		5 μM	Tcf4 and β-catenin interaction	Preclinical	(33)	
ICG-001	β-catenin/ TCF transcription		3 μM	β-catenin / CBP interaction	Preclinical	(1, 9)	