

inhibitors of GSK3 in the bank	specificity	specificity to GSK-3 β (IC50)	TopBP1 foci light induced inhibition	pChk1 SN-38 induced inhibition	source for IC50 data
6-BIO	5 nM (α/β)	+++	no		selleckchem
9-ING-41	N/A	N/A	no		selleckchem
AR-A014418	38 nM (β)	++	no		selleckchem
AT 7519 hydrochloride salt	89 nM (α/β ?)	+ (?)	yes (-3.4)	N/A	raybiotech
AT7519	N/A	N/A	no		selleckchem
AZD1080	31 nM (β) 6.9 nM(α)	++	no		selleckchem
AZD2858	5 nM (β) 0,9 nM (α)	+++	yes (-3.6)	yes	medchemexpress
Bikinin	N/A	N/A	no		selleckchem
BIO-acetoxime	10 nM (α/β)	++	yes (-3.7)	no	selleckchem
BRD0705	515 nM (β)	+	No		selleckchem
CHIR98014	0.58 nM(β) 0.65 nM (α)	++++	yes (-2.8)	N/A	selleckchem
CHIR99021	6.7 nM (β) 10 nM (α)	+++	no		selleckchem
CP21R7	N/A	N/A	no		selleckchem
Ginsenoside Rg2	N/A	N/A	no		N/A
GSK3i XIII	24 nM (?) Ki	++	yes (-4.3)	N/A	sigma
GSK-3 β inhibitor 1	4.19 nM	+++	no		selleckchem
IM12	53 nM (β)	+	no		selleckchem
Indirubin	600 nM (β)	+	no		selleckchem
Indirubin-3'-monoxime	190 nM	+	yes (-2.2)	N/A	tocris
KenPaullone	230 nM (β)	+	no		selleckchem
KY19382	10 nM(β)	++	no		medchemexpress+selleckchem
Lithium citrate tribasic tetrahydrate	N/A	N/A	no		N/A
LY2090314	0.9 nM (β) 1.5 nM (α)	++++	yes (-3.4)	no	selleckchem
PHA767491 HCl	N/A	N/A	no		selleckchem
SB216763	34.3 nM (α/β)	++	no		selleckchem
SB415286	78 nM (α/β)	+	no		selleckchem
TBB	N/A	N/A	no		N/A
TDZD8	200 nM (β)	+	no		selleckchem
Tideglusib	60 nM (β)	+	no		selleckchem
TWS119	30 nM (β)	++	yes (-2.8)	N/A	selleckchem
VP3.15 dihydrobromide	880 nM (α/β ?)	+ (?)	no		medchemexpress