

Supplementary Table 1: Screening of Kinase Inhibitors in Prostate Cancer Cells

Name of inhibitor	Target	Concentration (μ M)	AR stabilization	CHIP phosphorylation
U0126	MEK1/2	5-10	No	+
SB203580	P38 MAPK	5-10	No	+
LY294002	PI3K	5-10	Yes	-
Wortmannin	PI3K	2-5	Yes	-
H-89	PKA	5	No	+
GF-109	PKC	5	No	+
Rapamycin	mTOR	0.2	No	+
KU55933	ATM	5-10	No	+
NU7026	DNA-PKc	5-10	No	+
MK-2206	Akt	2-5	No	+
siAkt	Akt	-	No	+
siPDK	PDK	-	No	+
MLN8054	Aurora A	1-2	Yes	-
VX680	Aurora A	1-2	Yes	-
ZM447439	Aurora B	1-2	Yes	+
SG11776	PIM Kinase	2-5	No	+
BI6727	PLK	1-2	No	+
siPLK	PLK	-	No	+