

	PF-3837	PF-7006		
Kinase	% Inhibition at 1000 nM		Service	Kinase
ABL1 (ABL)	11		Invitrogen	MLCK (MYLK)
AKT1 (AKT)	-1		Dundee	MLCK_sk (MYLK2)
AKT1 (AKT)	-2	-3	Invitrogen	MLK1 (MAP3K9)
AKT2	-7	-8	Dundee	MLK3 (MAP3K11)
AKT3	4		Invitrogen	MNK1 (MKNK1)
AMPKa2 (rat PRKAA2)		10	Dundee	MNK2 (MKNK2)
AURA (AURKA)	9	9	Invitrogen	MSK1 (RPS6KA5)
AURB (AURKB)	19	17	Dundee	MSK1 (RPS6KA5)
BTK	2		Invitrogen	MSK2 (RPS6KA4)
CAMK1 (CaMK1a)	19	30	Dundee	MST2 STK3)
CAMK2A (CaMKIIa)	11	4	Invitrogen	MST4
CAMKK2 (CAMKKB)	16	10	Dundee	NEK2
CDK2 /CyclinA	65	39	Invitrogen	NEK6
CHK1 (CHEK1)	6	6	Invitrogen	NTRK1 (TRKA)
CHK2 (CHEK2)	41	15	Invitrogen	NTRK1 (TRKA)
CKIa (CSNK1A1)	45	19	Invitrogen	NuaK1
CKId (rat CSNK1D)	45	79	Dundee	p38 (MAPK14) direct
CKIIa (CSNK2A1)	19	27	Dundee	p38d MAPK13)
CKIIa (CSNK2A1)	10		Invitrogen	p38g (MAPK12)
CKIIa (CSNK2A2 prime)	5	2	Invitrogen	p70S6K (RPS6KB1)
CSK	-4	16	Dundee	PAK4
DYRK1A (MNB)rat	92	89	Dundee	PBK
DYRK2	74	24	Dundee	PDK1 (PDPK1) (directed)
EEF2K (EEF-2 kinase)	-6	7	Dundee	PIM1
EGFR	8	0	Invitrogen	PIM2
EphA2	3	-4	Invitrogen	PIM3
ERBB4 (HER4)	34	13	Dundee	PKACa (PRKACA)
ERK2 (MAPK1)	32	62	Invitrogen	PKCa (PRKCA)
ERK7 (MAPK15)	79	81	Dundee	PKD1 (PRKD1)
FGFR1	5	-1	Invitrogen	PKG1 (PRKG1)
GCK (HK4)	31	28	Dundee	PKN1 (PRK1)
GSK3b	59	21	Invitrogen	PKN2 (PRK2)
IKKb (IKBKB)	21	14	Dundee	PLK1 preactivated
IRAK4	5	28	Dundee	ROCK1 (ROCKI)
IRK (INSR)	23	21	Invitrogen	ROCK2 (ROCKII) rat
JAK3	9	1	Invitrogen	RSK1 (rat RPS6KA1)
JNK1a (MAPK8)	98	97	Dundee	RSK2 (RPS6KA3)
JNK2 (MAPK9)	96	91	Dundee	SGK1 (SGK)
KDR (KDRVEGF)	13	-4	Invitrogen	SRC
LCK	12	3	Invitrogen	SRPK1
LCK (murine)	6	20	Dundee	TAK1 (MAP3K7)
LKB1 (STK11)	20	26	Dundee	TAOK2 (TAO2)
MAPKAPK2 (MK2)	6	2	Invitrogen	TIE2 (TEK)
MAPKAPK5	4	-8	Dundee	TTK (Mps1)
MARK1	9	3	Invitrogen	ZAP70

MARK3	15	23	Dundee
MEK1 (rabbit MAP2K1)	26	66	Dundee
MET (HGFR)	-1	4	Invitrogen

ZC1 (MAP4K4)
ZC3 (MINK1)

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% Inhibition at 1000 nM		Service
18	35	Dundee
14	0	Invitrogen
0	16	Dundee
	35	Dundee
13	-14	Dundee
13	17	Dundee
8		Invitrogen
-4	11	Dundee
4		Invitrogen
23	2	Invitrogen
59	7	Invitrogen
-1	0	Invitrogen
8	16	Dundee
13	9	Dundee
11	25	Invitrogen
88	84	Dundee
1	5	Invitrogen
28	32	Dundee
3	23	Dundee
-3	-10	Dundee
18	-2	Invitrogen
44	36	Dundee
2	2	Invitrogen
9	23	Dundee
6	-5	Invitrogen
35	22	Dundee
1	-3	Invitrogen
-2	7	Dundee
71	57	Dundee
11		Invitrogen
5		Invitrogen
-9	23	Dundee
-2	-1	Dundee
6	2	Invitrogen
-3	22	Dundee
14	33	Dundee
-7	3	Dundee
8	3	Invitrogen
10	-2	Invitrogen
-1	10	Dundee
91	71	Dundee
23	3	Invitrogen
5	-1	Invitrogen
45	35	Dundee
6		Invitrogen

70	18	Invitrogen
40	17	Dundee