Kinase	AX15836 10 µM	AX15839 10 µM	AX15892 10 µM	AX15910 10 µM	XMD8-92 10 µM
Erk5	96.1	94.5	95.8	97.4	96.7
PIK3CD	-9.3	29.3	53.8	86.6	66.9
FAK	31.2	-40.1	40.2	46	52.5
RSK1 domain2	32.8	18.3	38.3	51.7	55.6
RSK2 domain2	15.6	15.6	47.9	51.8	26.7
PKD3	-11.7	51.4	35.6	42.5	-5.5
MPSK1	2.5	-8.9	4.2	48.8	31.3
NLK	41.7	80.8	27.6	71.9	24.3
AurB	-1.3	57	1.7	-11.7	21.3
AurA	17.7	39.1	9.2	4.5	18.8
TAO2	7.5	57.8	-4.1	22.4	3.2
ACK	6.1	-7.5	6.3	30.9	59.8
PIK3C2B	-4	18.4	13.2	20.6	35.6
CDK7	40.1	20.3	-3.5	23.9	2.3
ABL, ARG	-2.2	-19.3	15.5	26.6	1.3
AGK	4.4	-18.9	-36.5	-15.2	-22.3
AKT1	7.5	-20	-5.3	-15.3	15.1
AKT2, AKT3	-6.6	-9.2	-2.4	-4.3	7.2
AMPKa1	-9.7	-11	-12.5	-3.7	7
AMPKa1, AMPKa2	-1	-7.4	4.4	16.9	3.5
ARAF	-7.6	4.6	5.6	-6.3	-4.6
ATR	-7.4	-30.8	-8.9	8.3	-3.8
BARK1	-11	12.3	5.2	4.8	-3.8
BRAF	-5.4	8.7	3.9	-12.1	-4.2
CaMK1d	-3.7	-1.5	15.5	-11.3	-18
CaMK2d	0.9	3.8	8.9	19	17.6
CaMK2g	1.7	-5.7	1.4	6.6	10.2
CaMK4	-9.9	5.5	3.4	1	-3.1
CaMKK2	-0.1	5.4	9.2	12.6	21.2
CCRK	-4.4	-3.5	-5.5	-11.1	-4.1
CDC2	-8.1	3.4	3.4	-3.6	-1.8
CDK10	4.5	-4.8	-6.6	12	8.1
CDK11, CDK8	9.8	15	-2.1	33.5	15.1
CDK2	-2.8	-4.2	0.2	-6.2	0.2
CDK5	2.5	1	-22.2	-7.5	0
CDK6	-2	-10.7	-0.6	-2.2	0.3
CDK9	12.5	-22.4	-7.3	13.5	8.1
CHED	6.1	8.2	-0.5	-8.7	2.5
CHK1	1.1	4.4	7.2	-1.6	-2.2
CHK2	-2.9	5	-5.1	-14.8	3.2
CK1a	-0.6	-26.9	-2.9	19	8.4
CK1d, CK1e	-21.5	-29.4	-9.8	14.6	-6
CK1g1	-2.4	9.3	-21.1	-26.7	-4.3
CK1g2	-4.4	-8.3	-3.7	-6.5	-3.7
CK2a1	-5.8	-0.5	5.2	-18.4	-2.9
CLK1	4.7	-0.3	1.3	-7.5	-1.2
CLK3	-4.4	-7.3	1.7	-23	-2.9
CRK7	12.7	-2.4	-15.2	-17.9	-1.9
CSK	-8.1	2.6	2.5	-3.8	-2.2
DGKA	-3.4	-2.7	3.7	-0.7	8.7
DGKH	-7.8	-2.9	-23	5.4	-4
DGKQ	7.3	-3.6	-33	5.7	-11.8
DNAPK	2.5	4.1	-1.4	-4.9	4.5
DRAK1	-2.5	19.9	-2.3	-11.5	-1.3
eEF2K	4	-12.7	-20.1	-10.4	-7.9
Erk1	-3.2	-5.1	-4.8	-5.1	-4.2
Erk2	-0.7	-4.6	0.8	-6.2	-6
FER	-2.8	8.6	12.8	1	10.9
FGR	16.5	2	14.3	9.7	-10.9
FRAP	-12.7	1	5.3	-0.9	-8
FYN	-22.2	-18.6	-8.6	-3.9	8
FYN, SRC, YES	-14.5	-5.1	-1.5	-10.9	-9.3
GCK	13.8	-13.8	-9.5	2.5	-1.8
GCN2	0.6	0.3	-0.9	-6	-3.7
GPRK5	-22.2	-5.7	-4.2	-16.1	-14.8
GPRK6	-6.2	5.5	11.4	8.4	-19.5
GSK3A	0.7	-13	-6.2	-9.6	0.3
GSK3B	-6.3	-0.4	-0.6	-8.6	-2.3
HPK1	10.9	-9.4	-21	-11.2	-9.7
IKKa	3.2	-1	-5.4	-8	-3.9
IKKb	-1.4	3.5	0.4	-7.1	2.5
IKKe	-9.4	-4.5	0.7	-7.2	1.7
IKKe, TBK1	-5.2	-28.6	-3.6	14.2	5.5
ILK	-13	-8.9	-6.6	-12.7	2.2
IRAK1	-5.6	0.1	3.7	0.6	5.1
IRAK4	4.7	-5.1	-5.1	-4.9	4.5
IRE1	-1.5	-15.2	3.8	17.3	11.3
ITK	-14.9	-1.4	-9.8	-11.8	-4.3
ITPK1	-4.7	-9.8	17.5	4.6	-7.9
JAK1 domain1	-14.2	-3.5	-10.8	-17.3	-13.8
JAK1 domain2	-9.5	6.6	1.1	-7.1	-8.3
JNK1, JNK2, JNK3	-3.4	6.9	-4.7	-0.4	0.8
JNK2	-19.8	5.1	10.3	-39.6	3.1
KHS1	-1.2	-1.4	-9.6	-7	-9.2
KHS2	1.2	8.8	-4.8	-0.7	9.5
KSR1, KSR2	3.4	3.4	-3.4	-19.6	-7.5
LATS1	2.1	3.8	-7.5	-0.8	-5.5
LATS2	-11.5	0.5	0.3	-13.4	-16.9
LCK	0.2	9.6	15.5	-3.7	5.3
LKB1	-10.2	-8.4	-5.2	-8.3	1.5
LOK	-5.6	6	-1.8	-1.7	-2.5
MAP2K1	-0.9	-18.4	11.5	16.2	10.7
MAP2K1, MAP2K2	-5	4.7	2.8	-4.4	-4.8
MAP2K3	6.1	-2.6	-6.3	-5.8	-3.6
MAP2K4	4	2.8	-17.5	-7.7	-2.9
MAP2K5	0	-22.1	3.7	19.7	13.2
MAP2K6	-4.7	-4.2	13.6	14.1	8.3
MAP2K7	-3	1.9	-7.2	-13.8	-6.2
MAP3K1	14.7	-8	-15.5	6.5	-1.5
MAP3K15, MAP3K5, MAP3K6	3.2	4.6	1.4	-6.5	-3
MAP3K2	-9.9	14.7	10.9	-6.3	0.4
MAP3K2, MAP3K3	5.2	5.9	0.9	0.7	1
MAP3K3	-5.9	-17.1	-7.6	-14.6	-17

MAP3K4	11.6	-11.6	-9.3	-2.8	-7.4
MAP3K5	18.1	-13.7	-10.2	-6.2	-6.9
MAPKAPK3	-9.6	-5.5	-3	-6.1	-1.7
MARK1, MARK2	-3.6	4.6	-2.8	-11.7	-8.7
MARK2	-5.6	-2.4	-5.3	-8.7	-10.1
MARK3	-3.8	8.4	-5.3	-9.5	-16.1
MARK4	5.3	1.2	-3.8	-1	2.5
MAST3	-2.4	1.6	2.8	-8.8	-2.1
MASTL	-8.8	-3.4	-6.2	-10.3	-10.5
MLK1	1.1	-3.4	0.8	-7	-3.2
MLK2	13.2	-14	0.2	-13	19.4
MLK3	-13.7	-4.2	-6.1	7.5	2.7
MLK4	3.6	-8.8	-2.3	-4.5	-3.2
MLKL	-14.6	-29.8	-16.8	-27.6	-6
MSK1 domain1	15.5	4.5	8.8	-23.8	-10.5
MSK2 domain1	-12.7	-12.5	2.9	-18.9	-21.7
MST1	-9.4	3	0.7	-3.7	-10.8
MST2	-4	-0.6	5.8	-7.1	-5.6
MST3	-8.1	1.2	-4.7	-2.8	-5.4
MST4	3.5	-9.1	-22.5	-32.4	-38.5
MST4, YSK1	13	-9.3	-27.1	-6	-4.3
NDR1	-6.4	1.5	-7.4	-4.4	-4.8
NDR2	-7.1	0.9	-3.5	-10	-0.7
NEK1	-0.6	0.4	-15.8	-10	-3.4
NEK3	9.9	4.8	1.9	-3.8	10.1
NEK6, NEK7	-7.6	0.8	0.2	-15	1
NEK7	-11.7	-7.7	-6.7	-12.7	-2.8
NEK8	-8.2	-0.1	-10.1	-12.3	-7.1
NEK9	-12.8	-10.8	4.2	-2.6	-5.4
OSR1	0.2	-4.4	2.2	-5.5	-0.4
p38a	6.9	-7	1.3	4.6	3.6
p38a (MAPKAP2,MAPKAP3)	-0.3	-6.1	9	-3.5	-1.6
p38b (MAPKAP2,MAPKAP3)	26.9	-7.4	5.5	31	2.3
p38d, p38g	-5.1	15.4	-17	-5.3	11.4
p70S6K	8.1	-9.2	11.9	20.9	6.5
p70S6Kb	-2.3	-12.3	10.3	17.6	9.6
PAK2	18.4	-14.5	9.4	-19.2	-6.7
PAN3	4.9	-11.8	6.4	15.2	8.9
PCTAIRE1	-13.2	7.5	30.6	4.8	-2.8
PCTAIRE1, PCTAIRE3	4.2	-1.9	21.7	-1.1	-1.9
PCTAIRE2	-6.5	-5.3	21.1	-3	-3.9
PCTAIRE2, PCTAIRE3	-4.9	1.4	18.6	-9.4	-3.3
PDK1	-11	-7.9	8	4	-6.9
PEK	3.8	-21.4	-6.1	12.6	9.5
PHKg2	-7	-11.9	-6.4	8.8	4.8
PI4KA, PI4KAP2	8.9	16.6	15	25.5	25.1
PI4KB	0	-6.3	-14.4	-4.6	2.8
PI4KB	5.8	5.7	-4.5	-29.5	0
PIK3C3	-12.5	-7	1.6	14.1	-1.7
PIK3CB	-9.1	-38.9	-25.8	32.4	14.7
PIK3CG	-4.8	2.4	10.7	-8	-0.8
PIP4K2A	-11.8	1.4	-4	-10	-6.6
PIP4K2B	-12	-1.3	11.1	5.1	0.9
PIP4K2C	-11.9	5.8	15.4	13.4	5.9
PIP5K3	-9.2	10.6	5.9	13.2	-4.9
PITSLRE	-4.6	0.2	-6.1	-2.5	-5.3
PKCa	-24.4	-0.8	-2.2	-18.4	-4.6
PKCa, PKCb	1.9	-7.8	3.8	15.3	7
PKCh	-11.6	15.4	-6.1	-1.6	8.5
PKCi	-5.3	-0.3	-3.7	-6.2	-11.2
PKD1, PKD2	9.8	19	7.1	33.6	-5.1
PKD2	1.3	15.7	10.6	22.4	5.5
PKN1	-6.6	8.8	-9.9	-17.3	-15.4
PKN2	-2.9	5.8	1.3	-22.1	-12
PKR	1.9	-5	-7	-4.2	3.3
PLK1	-2.9	2.6	7.4	-6.6	-4
PRP4	-5.1	8	0.8	-12.9	-6.6
PRPK	-3.3	-20	-32.2	-14.9	-8.7
PYK2	16.2	-13.6	1.3	-3.1	-3.1
QSK	-6.1	19	7.2	-4	-7
RAF1	8.1	-5.6	6.9	29.1	5.8
RIPK3	2.6	7.6	5.2	-8.9	-6.1
ROCK1, ROCK2	5.9	-21.1	10.8	20.9	11.8
RSK1 domain1	-24.1	-7.2	-8.1	-1.8	-1.7
RSK2 domain1	-3.9	8.7	15.8	-1.5	-2
RSKL1	4	0.7	0.9	3.4	6.4
SGK3	-2.2	-1.4	-1.9	-7	-1.4
SLK	-11.3	7.7	1.4	-4	-4.2
SMG1	-6.2	1.5	4.6	-5.5	-8.2
SNRK	-4.1	-9.8	-8	-9.1	1.6
SRPK1	-3	-8.5	-2.8	-10.3	-3.6
SRPK1, SRPK2	-11.4	0	-12.5	4.9	18.6
STLK3	-2	3.1	-16.9	-22.3	-3.1
STLK5	0.1	6.8	11.1	-18	-7.5
STLK6	2.3	9.6	-11.7	0.3	-6.1
TAK1	-13.1	7.2	3.4	-12.6	2.6
TAO1, TAO3	13.5	-0.6	-14.3	5.3	0.9
TBK1	21.1	4.5	-8.7	5.8	12.7
TLK1	-12.4	1.5	2.5	-8.5	-6.5
TLK2	-0.2	-1.5	7.5	-0.7	6
TYK2 domain2	-0.2	-10.5	-8.2	0	-1.8
ULK1	2	-1.6	-6.8	-7.4	-1.4
ULK3	-6.7	-1.8	-2.8	-9.4	-5.6
Wnk1, Wnk2	-3.2	-5.4	-16.5	-16.2	-6.9
Wnk1, Wnk2, Wnk3	1.2	-6.3	-10.7	-9.8	1.2
Wnk1, Wnk2, Wnk4	4.5	1.2	-7	-10.3	0.5
ZAK	-4.8	-3.1	2.1	-1	0.9
ZAP70	-0.1	16.9	10.8	6.5	3.5
ZC1/HGK	-5.6	-20.7	-13	6.8	1.3
ZC1/HGK, ZC2/TNIK, ZC3/MINK	1.7	-8	-1.8	-1	-1.3
ZC2/TNIK	-16.9	-41	-19.1	-6.7	3.8