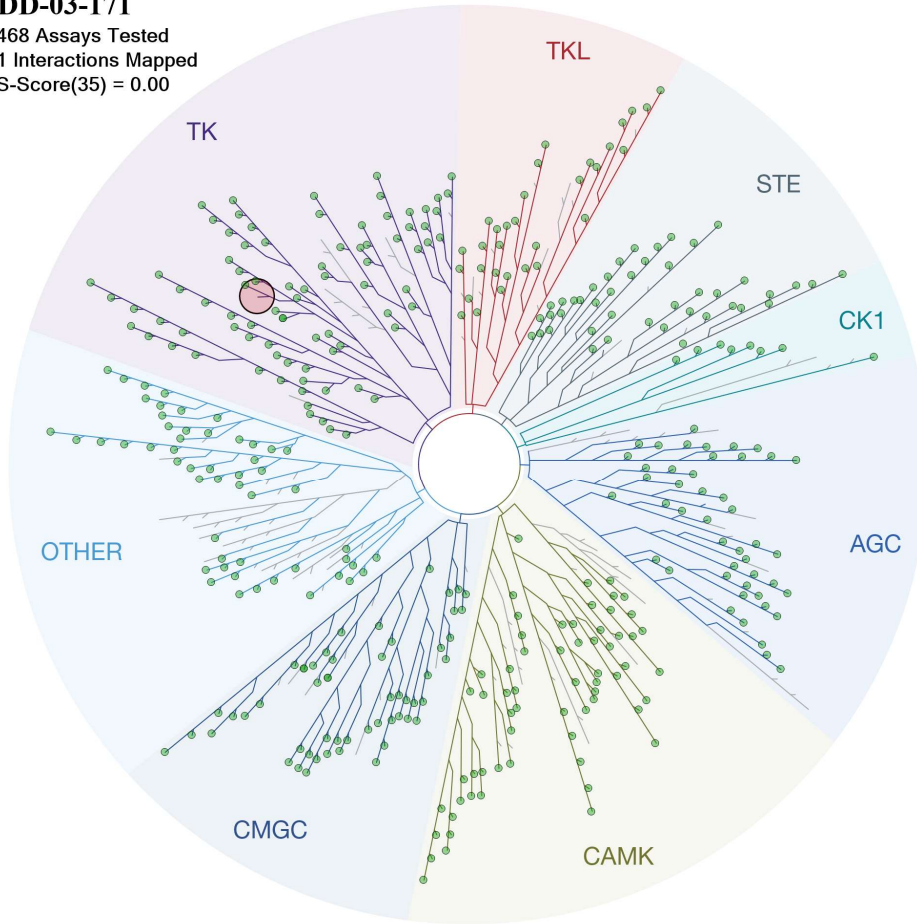


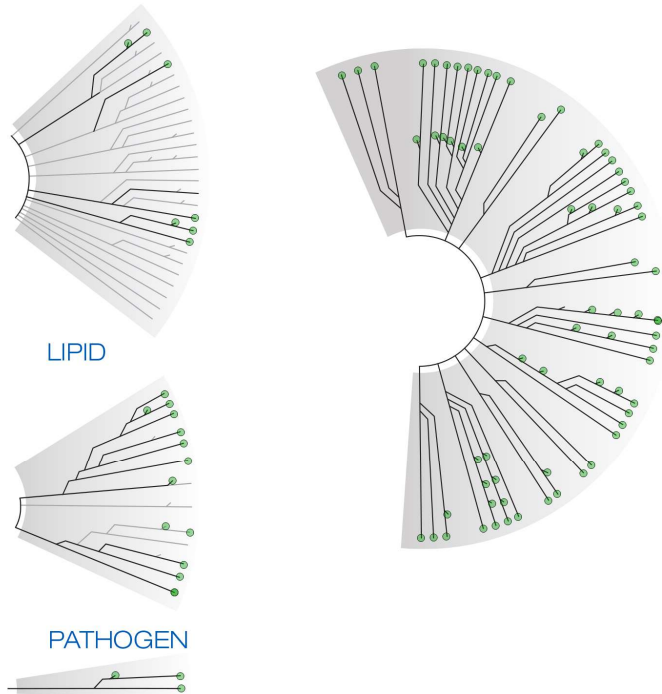
**DD-03-171**

468 Assays Tested  
1 Interactions Mapped  
S-Score(35) = 0.00



ATYPICAL

MUTANT



Compound Name	DiscoverX Gene Symbol	Entrez Gene Symbol	Percent Control	Compound Concentration (nM)
DD-03-171	AAK1	AAK1	100	1000
DD-03-171	ABL1(E255K)-phosphorylated	ABL1	86	1000
DD-03-171	ABL1(F317I)-nonphosphorylated	ABL1	100	1000
DD-03-171	ABL1(F317I)-phosphorylated	ABL1	100	1000
DD-03-171	ABL1(F317L)-nonphosphorylated	ABL1	91	1000
DD-03-171	ABL1(F317L)-phosphorylated	ABL1	96	1000
DD-03-171	ABL1(H396P)-nonphosphorylated	ABL1	82	1000
DD-03-171	ABL1(H396P)-phosphorylated	ABL1	84	1000
DD-03-171	ABL1(M351T)-phosphorylated	ABL1	100	1000
DD-03-171	ABL1(Q252H)-nonphosphorylated	ABL1	84	1000
DD-03-171	ABL1(Q252H)-phosphorylated	ABL1	52	1000
DD-03-171	ABL1(T315I)-nonphosphorylated	ABL1	100	1000
DD-03-171	ABL1(T315I)-phosphorylated	ABL1	96	1000
DD-03-171	ABL1(Y253F)-phosphorylated	ABL1	100	1000
DD-03-171	ABL1-nonphosphorylated	ABL1	90	1000
DD-03-171	ABL1-phosphorylated	ABL1	95	1000
DD-03-171	ABL2	ABL2	90	1000
DD-03-171	ACVR1	ACVR1	93	1000
DD-03-171	ACVR1B	ACVR1B	91	1000
DD-03-171	ACVR2A	ACVR2A	100	1000
DD-03-171	ACVR2B	ACVR2B	100	1000
DD-03-171	ACVRL1	ACVRL1	100	1000
DD-03-171	ADCK3	CABC1	97	1000
DD-03-171	ADCK4	ADCK4	78	1000
DD-03-171	AKT1	AKT1	92	1000
DD-03-171	AKT2	AKT2	81	1000
DD-03-171	AKT3	AKT3	100	1000
DD-03-171	ALK	ALK	96	1000
DD-03-171	ALK(C1156Y)	ALK	98	1000
DD-03-171	ALK(L1196M)	ALK	99	1000
DD-03-171	AMPK-alpha1	PRKAA1	100	1000
DD-03-171	AMPK-alpha2	PRKAA2	85	1000
DD-03-171	ANKK1	ANKK1	99	1000
DD-03-171	ARK5	NUAK1	90	1000
DD-03-171	ASK1	MAP3K5	93	1000
DD-03-171	ASK2	MAP3K6	100	1000
DD-03-171	AURKA	AURKA	100	1000
DD-03-171	AURKB	AURKB	100	1000
DD-03-171	AURKC	AURKC	100	1000
DD-03-171	AXL	AXL	91	1000
DD-03-171	BIKE	BMP2K	62	1000
DD-03-171	BLK	BLK	100	1000
DD-03-171	BMPR1A	BMPR1A	85	1000
DD-03-171	BMPR1B	BMPR1B	100	1000
DD-03-171	BMPR2	BMPR2	100	1000

DD-03-171	BMX	BMX	90	1000
DD-03-171	BRAF	BRAF	99	1000
DD-03-171	BRAF(V600E)	BRAF	100	1000
DD-03-171	BRK	PTK6	100	1000
DD-03-171	BRSK1	BRSK1	99	1000
DD-03-171	BRSK2	BRSK2	100	1000
DD-03-171	BTK	BTK	3.8	1000
DD-03-171	BUB1	BUB1	100	1000
DD-03-171	CAMK1	CAMK1	100	1000
DD-03-171	CAMK1B	PNCK	87	1000
DD-03-171	CAMK1D	CAMK1D	98	1000
DD-03-171	CAMK1G	CAMK1G	97	1000
DD-03-171	CAMK2A	CAMK2A	98	1000
DD-03-171	CAMK2B	CAMK2B	77	1000
DD-03-171	CAMK2D	CAMK2D	93	1000
DD-03-171	CAMK2G	CAMK2G	100	1000
DD-03-171	CAMK4	CAMK4	100	1000
DD-03-171	CAMKK1	CAMKK1	100	1000
DD-03-171	CAMKK2	CAMKK2	100	1000
DD-03-171	CASK	CASK	84	1000
DD-03-171	CDC2L1	CDK11B	97	1000
DD-03-171	CDC2L2	CDC2L2	94	1000
DD-03-171	CDC2L5	CDK13	82	1000
DD-03-171	CDK11	CDK19	100	1000
DD-03-171	CDK2	CDK2	100	1000
DD-03-171	CDK3	CDK3	100	1000
DD-03-171	CDK4	CDK4	96	1000
DD-03-171	CDK4-cyclinD1	CDK4	100	1000
DD-03-171	CDK4-cyclinD3	CDK4	47	1000
DD-03-171	CDK5	CDK5	89	1000
DD-03-171	CDK7	CDK7	96	1000
DD-03-171	CDK8	CDK8	98	1000
DD-03-171	CDK9	CDK9	98	1000
DD-03-171	CDKL1	CDKL1	100	1000
DD-03-171	CDKL2	CDKL2	100	1000
DD-03-171	CDKL3	CDKL3	95	1000
DD-03-171	CDKL5	CDKL5	87	1000
DD-03-171	CHEK1	CHEK1	86	1000
DD-03-171	CHEK2	CHEK2	84	1000
DD-03-171	CIT	CIT	94	1000
DD-03-171	CLK1	CLK1	100	1000
DD-03-171	CLK2	CLK2	95	1000
DD-03-171	CLK3	CLK3	97	1000
DD-03-171	CLK4	CLK4	78	1000
DD-03-171	CSF1R	CSF1R	77	1000
DD-03-171	CSF1R-autoinhibited	CSF1R	100	1000
DD-03-171	CSK	CSK	92	1000

DD-03-171	CSNK1A1	CSNK1A1	98	1000
DD-03-171	CSNK1A1L	CSNK1A1L	80	1000
DD-03-171	CSNK1D	CSNK1D	100	1000
DD-03-171	CSNK1E	CSNK1E	100	1000
DD-03-171	CSNK1G1	CSNK1G1	100	1000
DD-03-171	CSNK1G2	CSNK1G2	97	1000
DD-03-171	CSNK1G3	CSNK1G3	100	1000
DD-03-171	CSNK2A1	CSNK2A1	100	1000
DD-03-171	CSNK2A2	CSNK2A2	100	1000
DD-03-171	CTK	MATK	100	1000
DD-03-171	DAPK1	DAPK1	96	1000
DD-03-171	DAPK2	DAPK2	99	1000
DD-03-171	DAPK3	DAPK3	100	1000
DD-03-171	DCAMKL1	DCLK1	93	1000
DD-03-171	DCAMKL2	DCLK2	95	1000
DD-03-171	DCAMKL3	DCLK3	100	1000
DD-03-171	DDR1	DDR1	84	1000
DD-03-171	DDR2	DDR2	100	1000
DD-03-171	DLK	MAP3K12	100	1000
DD-03-171	DMPK	DMPK	100	1000
DD-03-171	DMPK2	CDC42BPG	79	1000
DD-03-171	DRAK1	STK17A	100	1000
DD-03-171	DRAK2	STK17B	100	1000
DD-03-171	DYRK1A	DYRK1A	89	1000
DD-03-171	DYRK1B	DYRK1B	100	1000
DD-03-171	DYRK2	DYRK2	98	1000
DD-03-171	EGFR	EGFR	100	1000
DD-03-171	EGFR(E746-A750del)	EGFR	54	1000
DD-03-171	EGFR(G719C)	EGFR	100	1000
DD-03-171	EGFR(G719S)	EGFR	100	1000
DD-03-171	EGFR(L747-E749del, A750P)	EGFR	96	1000
DD-03-171	EGFR(L747-S752del, P753S)	EGFR	99	1000
DD-03-171	EGFR(L747-T751del,Sins)	EGFR	100	1000
DD-03-171	EGFR(L858R)	EGFR	98	1000
DD-03-171	EGFR(L858R,T790M)	EGFR	94	1000
DD-03-171	EGFR(L861Q)	EGFR	100	1000
DD-03-171	EGFR(S752-I759del)	EGFR	83	1000
DD-03-171	EGFR(T790M)	EGFR	100	1000
DD-03-171	EIF2AK1	EIF2AK1	87	1000
DD-03-171	EPHA1	EPHA1	87	1000
DD-03-171	EPHA2	EPHA2	78	1000
DD-03-171	EPHA3	EPHA3	97	1000
DD-03-171	EPHA4	EPHA4	98	1000
DD-03-171	EPHA5	EPHA5	95	1000
DD-03-171	EPHA6	EPHA6	89	1000
DD-03-171	EPHA7	EPHA7	89	1000
DD-03-171	EPHA8	EPHA8	86	1000

DD-03-171	EPHB1	EPHB1	96	1000
DD-03-171	EPHB2	EPHB2	97	1000
DD-03-171	EPHB3	EPHB3	98	1000
DD-03-171	EPHB4	EPHB4	89	1000
DD-03-171	EPHB6	EPHB6	100	1000
DD-03-171	ERBB2	ERBB2	100	1000
DD-03-171	ERBB3	ERBB3	100	1000
DD-03-171	ERBB4	ERBB4	94	1000
DD-03-171	ERK1	MAPK3	93	1000
DD-03-171	ERK2	MAPK1	99	1000
DD-03-171	ERK3	MAPK6	77	1000
DD-03-171	ERK4	MAPK4	100	1000
DD-03-171	ERK5	MAPK7	100	1000
DD-03-171	ERK8	MAPK15	100	1000
DD-03-171	ERN1	ERN1	100	1000
DD-03-171	FAK	PTK2	100	1000
DD-03-171	FER	FER	100	1000
DD-03-171	FES	FES	88	1000
DD-03-171	FGFR1	FGFR1	98	1000
DD-03-171	FGFR2	FGFR2	91	1000
DD-03-171	FGFR3	FGFR3	95	1000
DD-03-171	FGFR3(G697C)	FGFR3	86	1000
DD-03-171	FGFR4	FGFR4	100	1000
DD-03-171	FGR	FGR	88	1000
DD-03-171	FLT1	FLT1	90	1000
DD-03-171	FLT3	FLT3	94	1000
DD-03-171	FLT3(D835H)	FLT3	100	1000
DD-03-171	FLT3(D835V)	FLT3	100	1000
DD-03-171	FLT3(D835Y)	FLT3	100	1000
DD-03-171	FLT3(ITD)	FLT3	99	1000
DD-03-171	FLT3(ITD,D835V)	FLT3	96	1000
DD-03-171	FLT3(ITD,F691L)	FLT3	96	1000
DD-03-171	FLT3(K663Q)	FLT3	98	1000
DD-03-171	FLT3(N841I)	FLT3	87	1000
DD-03-171	FLT3(R834Q)	FLT3	88	1000
DD-03-171	FLT3-autoinhibited	FLT3	100	1000
DD-03-171	FLT4	FLT4	100	1000
DD-03-171	FRK	FRK	89	1000
DD-03-171	FYN	FYN	98	1000
DD-03-171	GAK	GAK	100	1000
DD-03-171	GCN2(Kin.Dom.2,S808G)	EIF2AK4	100	1000
DD-03-171	GRK1	GRK1	89	1000
DD-03-171	GRK2	ADRBK1	95	1000
DD-03-171	GRK3	ADRBK2	80	1000
DD-03-171	GRK4	GRK4	87	1000
DD-03-171	GRK7	GRK7	82	1000
DD-03-171	GSK3A	GSK3A	100	1000

DD-03-171	GSK3B	GSK3B	100	1000
DD-03-171	HASPIN	GSG2	86	1000
DD-03-171	HCK	HCK	94	1000
DD-03-171	HIPK1	HIPK1	100	1000
DD-03-171	HIPK2	HIPK2	97	1000
DD-03-171	HIPK3	HIPK3	96	1000
DD-03-171	HIPK4	HIPK4	99	1000
DD-03-171	HPK1	MAP4K1	98	1000
DD-03-171	HUNK	HUNK	100	1000
DD-03-171	ICK	ICK	93	1000
DD-03-171	IGF1R	IGF1R	95	1000
DD-03-171	IKK-alpha	CHUK	100	1000
DD-03-171	IKK-beta	IKBKB	87	1000
DD-03-171	IKK-epsilon	IKBKE	96	1000
DD-03-171	INSR	INSR	100	1000
DD-03-171	INSRR	INSRR	99	1000
DD-03-171	IRAK1	IRAK1	86	1000
DD-03-171	IRAK3	IRAK3	85	1000
DD-03-171	IRAK4	IRAK4	69	1000
DD-03-171	ITK	ITK	91	1000
DD-03-171	JAK1(JH1domain-catalytic)	JAK1	92	1000
DD-03-171	JAK1(JH2domain-pseudokinase)	JAK1	100	1000
DD-03-171	JAK2(JH1domain-catalytic)	JAK2	100	1000
DD-03-171	JAK3(JH1domain-catalytic)	JAK3	93	1000
DD-03-171	JNK1	MAPK8	87	1000
DD-03-171	JNK2	MAPK9	81	1000
DD-03-171	JNK3	MAPK10	86	1000
DD-03-171	KIT	KIT	99	1000
DD-03-171	KIT(A829P)	KIT	100	1000
DD-03-171	KIT(D816H)	KIT	100	1000
DD-03-171	KIT(D816V)	KIT	93	1000
DD-03-171	KIT(L576P)	KIT	100	1000
DD-03-171	KIT(V559D)	KIT	100	1000
DD-03-171	KIT(V559D,T670I)	KIT	86	1000
DD-03-171	KIT(V559D,V654A)	KIT	100	1000
DD-03-171	KIT-autoinhibited	KIT	100	1000
DD-03-171	LATS1	LATS1	100	1000
DD-03-171	LATS2	LATS2	100	1000
DD-03-171	LCK	LCK	97	1000
DD-03-171	LIMK1	LIMK1	97	1000
DD-03-171	LIMK2	LIMK2	71	1000
DD-03-171	LKB1	STK11	100	1000
DD-03-171	LOK	STK10	100	1000
DD-03-171	LRRK2	LRRK2	100	1000
DD-03-171	LRRK2(G2019S)	LRRK2	95	1000
DD-03-171	LTK	LTK	99	1000
DD-03-171	LYN	LYN	95	1000

DD-03-171	LZK	MAP3K13	94	1000
DD-03-171	MAK	MAK	100	1000
DD-03-171	MAP3K1	MAP3K1	89	1000
DD-03-171	MAP3K15	MAP3K15	95	1000
DD-03-171	MAP3K2	MAP3K2	85	1000
DD-03-171	MAP3K3	MAP3K3	96	1000
DD-03-171	MAP3K4	MAP3K4	91	1000
DD-03-171	MAP4K2	MAP4K2	100	1000
DD-03-171	MAP4K3	MAP4K3	100	1000
DD-03-171	MAP4K4	MAP4K4	100	1000
DD-03-171	MAP4K5	MAP4K5	100	1000
DD-03-171	MAPKAPK2	MAPKAPK2	98	1000
DD-03-171	MAPKAPK5	MAPKAPK5	90	1000
DD-03-171	MARK1	MARK1	96	1000
DD-03-171	MARK2	MARK2	100	1000
DD-03-171	MARK3	MARK3	100	1000
DD-03-171	MARK4	MARK4	96	1000
DD-03-171	MAST1	MAST1	100	1000
DD-03-171	MEK1	MAP2K1	94	1000
DD-03-171	MEK2	MAP2K2	98	1000
DD-03-171	MEK3	MAP2K3	99	1000
DD-03-171	MEK4	MAP2K4	73	1000
DD-03-171	MEK5	MAP2K5	89	1000
DD-03-171	MEK6	MAP2K6	98	1000
DD-03-171	MELK	MELK	100	1000
DD-03-171	MERTK	MERTK	99	1000
DD-03-171	MET	MET	93	1000
DD-03-171	MET(M1250T)	MET	100	1000
DD-03-171	MET(Y1235D)	MET	100	1000
DD-03-171	MINK	MINK1	100	1000
DD-03-171	MKK7	MAP2K7	100	1000
DD-03-171	MKNK1	MKNK1	100	1000
DD-03-171	MKNK2	MKNK2	84	1000
DD-03-171	MLCK	MYLK3	100	1000
DD-03-171	MLK1	MAP3K9	89	1000
DD-03-171	MLK2	MAP3K10	90	1000
DD-03-171	MLK3	MAP3K11	100	1000
DD-03-171	MRCKA	CDC42BPA	87	1000
DD-03-171	MRCKB	CDC42BPB	97	1000
DD-03-171	MST1	STK4	99	1000
DD-03-171	MST1R	MST1R	96	1000
DD-03-171	MST2	STK3	100	1000
DD-03-171	MST3	STK24	100	1000
DD-03-171	MST4	MST4	97	1000
DD-03-171	MTOR	MTOR	99	1000
DD-03-171	MUSK	MUSK	94	1000
DD-03-171	MYLK	MYLK	84	1000

DD-03-171	MYLK2	MYLK2	93	1000
DD-03-171	MYLK4	MYLK4	100	1000
DD-03-171	MYO3A	MYO3A	100	1000
DD-03-171	MYO3B	MYO3B	100	1000
DD-03-171	NDR1	STK38	100	1000
DD-03-171	NDR2	STK38L	73	1000
DD-03-171	NEK1	NEK1	91	1000
DD-03-171	NEK10	NEK10	100	1000
DD-03-171	NEK11	NEK11	100	1000
DD-03-171	NEK2	NEK2	100	1000
DD-03-171	NEK3	NEK3	96	1000
DD-03-171	NEK4	NEK4	97	1000
DD-03-171	NEK5	NEK5	78	1000
DD-03-171	NEK6	NEK6	95	1000
DD-03-171	NEK7	NEK7	82	1000
DD-03-171	NEK9	NEK9	68	1000
DD-03-171	NIK	MAP3K14	85	1000
DD-03-171	NIM1	MGC42105	94	1000
DD-03-171	NLK	NLK	91	1000
DD-03-171	OSR1	OXR1	96	1000
DD-03-171	p38-alpha	MAPK14	82	1000
DD-03-171	p38-beta	MAPK11	86	1000
DD-03-171	p38-delta	MAPK13	91	1000
DD-03-171	p38-gamma	MAPK12	96	1000
DD-03-171	PAK1	PAK1	93	1000
DD-03-171	PAK2	PAK2	85	1000
DD-03-171	PAK3	PAK3	100	1000
DD-03-171	PAK4	PAK4	93	1000
DD-03-171	PAK6	PAK6	88	1000
DD-03-171	PAK7	PAK7	100	1000
DD-03-171	PCK1	CDK16	85	1000
DD-03-171	PCK2	CDK17	94	1000
DD-03-171	PCK3	CDK18	90	1000
DD-03-171	PDGFRA	PDGFRA	100	1000
DD-03-171	PDGFRB	PDGFRB	100	1000
DD-03-171	PDPK1	PDPK1	100	1000
DD-03-171	PFCDPK1(P.falciparum)	CDPK1	96	1000
DD-03-171	PFPK5(P.falciparum)	MAL13P1.279	90	1000
DD-03-171	PFTAIRE2	CDK15	62	1000
DD-03-171	PFTK1	CDK14	98	1000
DD-03-171	PHKG1	PHKG1	95	1000
DD-03-171	PHKG2	PHKG2	100	1000
DD-03-171	PIK3C2B	PIK3C2B	100	1000
DD-03-171	PIK3C2G	PIK3C2G	82	1000
DD-03-171	PIK3CA	PIK3CA	100	1000
DD-03-171	PIK3CA(C420R)	PIK3CA	99	1000
DD-03-171	PIK3CA(E542K)	PIK3CA	96	1000



DD-03-171	PIK3CA(E545A)	PIK3CA	100	1000
DD-03-171	PIK3CA(E545K)	PIK3CA	92	1000
DD-03-171	PIK3CA(H1047L)	PIK3CA	94	1000
DD-03-171	PIK3CA(H1047Y)	PIK3CA	91	1000
DD-03-171	PIK3CA(I800L)	PIK3CA	100	1000
DD-03-171	PIK3CA(M1043I)	PIK3CA	89	1000
DD-03-171	PIK3CA(Q546K)	PIK3CA	99	1000
DD-03-171	PIK3CB	PIK3CB	92	1000
DD-03-171	PIK3CD	PIK3CD	96	1000
DD-03-171	PIK3CG	PIK3CG	100	1000
DD-03-171	PIK4CB	PI4KB	96	1000
DD-03-171	PIKFYVE	PIKFYVE	100	1000
DD-03-171	PIM1	PIM1	94	1000
DD-03-171	PIM2	PIM2	90	1000
DD-03-171	PIM3	PIM3	98	1000
DD-03-171	PIP5K1A	PIP5K1A	91	1000
DD-03-171	PIP5K1C	PIP5K1C	79	1000
DD-03-171	PIP5K2B	PIP4K2B	100	1000
DD-03-171	PIP5K2C	PIP4K2C	100	1000
DD-03-171	PKAC-alpha	PRKACA	86	1000
DD-03-171	PKAC-beta	PRKACB	92	1000
DD-03-171	PKMYT1	PKMYT1	88	1000
DD-03-171	PKN1	PKN1	88	1000
DD-03-171	PKN2	PKN2	100	1000
DD-03-171	PKNB(M.tuberculosis)	pknB	100	1000
DD-03-171	PLK1	PLK1	97	1000
DD-03-171	PLK2	PLK2	100	1000
DD-03-171	PLK3	PLK3	98	1000
DD-03-171	PLK4	PLK4	100	1000
DD-03-171	PRKCD	PRKCD	97	1000
DD-03-171	PRKCE	PRKCE	97	1000
DD-03-171	PRKCH	PRKCH	84	1000
DD-03-171	PRKCI	PRKCI	100	1000
DD-03-171	PRKCQ	PRKCQ	92	1000
DD-03-171	PRKD1	PRKD1	99	1000
DD-03-171	PRKD2	PRKD2	96	1000
DD-03-171	PRKD3	PRKD3	100	1000
DD-03-171	PRKG1	PRKG1	100	1000
DD-03-171	PRKG2	PRKG2	90	1000
DD-03-171	PRKR	EIF2AK2	97	1000
DD-03-171	PRKX	PRKX	86	1000
DD-03-171	PRP4	PRPF4B	92	1000
DD-03-171	PYK2	PTK2B	72	1000
DD-03-171	QSK	KIAA0999	93	1000
DD-03-171	RAF1	RAF1	79	1000
DD-03-171	RET	RET	96	1000
DD-03-171	RET(M918T)	RET	98	1000

DD-03-171	RET(V804L)	RET	100	1000
DD-03-171	RET(V804M)	RET	100	1000
DD-03-171	RIOK1	RIOK1	37	1000
DD-03-171	RIOK2	RIOK2	96	1000
DD-03-171	RIOK3	RIOK3	100	1000
DD-03-171	RIPK1	RIPK1	74	1000
DD-03-171	RIPK2	RIPK2	81	1000
DD-03-171	RIPK4	RIPK4	96	1000
DD-03-171	RIPK5	DSTYK	99	1000
DD-03-171	ROCK1	ROCK1	95	1000
DD-03-171	ROCK2	ROCK2	100	1000
DD-03-171	ROS1	ROS1	100	1000
DD-03-171	RPS6KA4(Kin.Dom.1-N-terminal)	RPS6KA4	100	1000
DD-03-171	RPS6KA4(Kin.Dom.2-C-terminal)	RPS6KA4	92	1000
DD-03-171	RPS6KA5(Kin.Dom.1-N-terminal)	RPS6KA5	75	1000
DD-03-171	RPS6KA5(Kin.Dom.2-C-terminal)	RPS6KA5	89	1000
DD-03-171	RSK1(Kin.Dom.1-N-terminal)	RPS6KA1	86	1000
DD-03-171	RSK1(Kin.Dom.2-C-terminal)	RPS6KA1	100	1000
DD-03-171	RSK2(Kin.Dom.1-N-terminal)	RPS6KA3	85	1000
DD-03-171	RSK2(Kin.Dom.2-C-terminal)	RPS6KA3	88	1000
DD-03-171	RSK3(Kin.Dom.1-N-terminal)	RPS6KA2	89	1000
DD-03-171	RSK3(Kin.Dom.2-C-terminal)	RPS6KA2	100	1000
DD-03-171	RSK4(Kin.Dom.1-N-terminal)	RPS6KA6	83	1000
DD-03-171	RSK4(Kin.Dom.2-C-terminal)	RPS6KA6	98	1000
DD-03-171	S6K1	RPS6KB1	100	1000
DD-03-171	SBK1	SBK1	93	1000
DD-03-171	SGK	SGK1	84	1000
DD-03-171	SgK110	SgK110	93	1000
DD-03-171	SGK2	SGK2	69	1000
DD-03-171	SGK3	SGK3	100	1000
DD-03-171	SIK	SIK1	97	1000
DD-03-171	SIK2	SIK2	99	1000
DD-03-171	SLK	SLK	99	1000
DD-03-171	SNARK	NUAK2	100	1000
DD-03-171	SNRK	SNRK	100	1000
DD-03-171	SRC	SRC	96	1000
DD-03-171	SRMS	SRMS	97	1000
DD-03-171	SRPK1	SRPK1	100	1000
DD-03-171	SRPK2	SRPK2	100	1000
DD-03-171	SRPK3	SRPK3	92	1000
DD-03-171	STK16	STK16	95	1000
DD-03-171	STK33	STK33	97	1000
DD-03-171	STK35	STK35	100	1000
DD-03-171	STK36	STK36	95	1000
DD-03-171	STK39	STK39	97	1000
DD-03-171	SYK	SYK	90	1000
DD-03-171	TAK1	MAP3K7	79	1000

DD-03-171	TAOK1	TAOK1	88	1000
DD-03-171	TAOK2	TAOK2	100	1000
DD-03-171	TAOK3	TAOK3	88	1000
DD-03-171	TBK1	TBK1	100	1000
DD-03-171	TEC	TEC	81	1000
DD-03-171	TESK1	TESK1	76	1000
DD-03-171	TGFBR1	TGFBR1	73	1000
DD-03-171	TGFBR2	TGFBR2	100	1000
DD-03-171	TIE1	TIE1	93	1000
DD-03-171	TIE2	TEK	93	1000
DD-03-171	TLK1	TLK1	94	1000
DD-03-171	TLK2	TLK2	97	1000
DD-03-171	TNIK	TNIK	100	1000
DD-03-171	TNK1	TNK1	84	1000
DD-03-171	TNK2	TNK2	78	1000
DD-03-171	TNNI3K	TNNI3K	93	1000
DD-03-171	TRKA	NTRK1	98	1000
DD-03-171	TRKB	NTRK2	100	1000
DD-03-171	TRKC	NTRK3	100	1000
DD-03-171	TRPM6	TRPM6	100	1000
DD-03-171	TSSK1B	TSSK1B	79	1000
DD-03-171	TSSK3	TSSK3	97	1000
DD-03-171	TTK	TTK	100	1000
DD-03-171	TXK	TXK	94	1000
DD-03-171	TYK2(JH1domain-catalytic)	TYK2	80	1000
DD-03-171	TYK2(JH2domain-pseudokinase)	TYK2	100	1000
DD-03-171	TYRO3	TYRO3	77	1000
DD-03-171	ULK1	ULK1	89	1000
DD-03-171	ULK2	ULK2	100	1000
DD-03-171	ULK3	ULK3	84	1000
DD-03-171	VEGFR2	KDR	100	1000
DD-03-171	VPS34	PIK3C3	100	1000
DD-03-171	VRK2	VRK2	87	1000
DD-03-171	WEE1	WEE1	100	1000
DD-03-171	WEE2	WEE2	73	1000
DD-03-171	WNK1	WNK1	100	1000
DD-03-171	WNK2	WNK2	99	1000
DD-03-171	WNK3	WNK3	100	1000
DD-03-171	WNK4	WNK4	93	1000
DD-03-171	YANK1	STK32A	82	1000
DD-03-171	YANK2	STK32B	85	1000
DD-03-171	YANK3	STK32C	79	1000
DD-03-171	YES	YES1	85	1000
DD-03-171	YSK1	STK25	97	1000
DD-03-171	YSK4	MAP3K19	100	1000
DD-03-171	ZAK	ZAK	91	1000
DD-03-171	ZAP70	ZAP70	82	1000