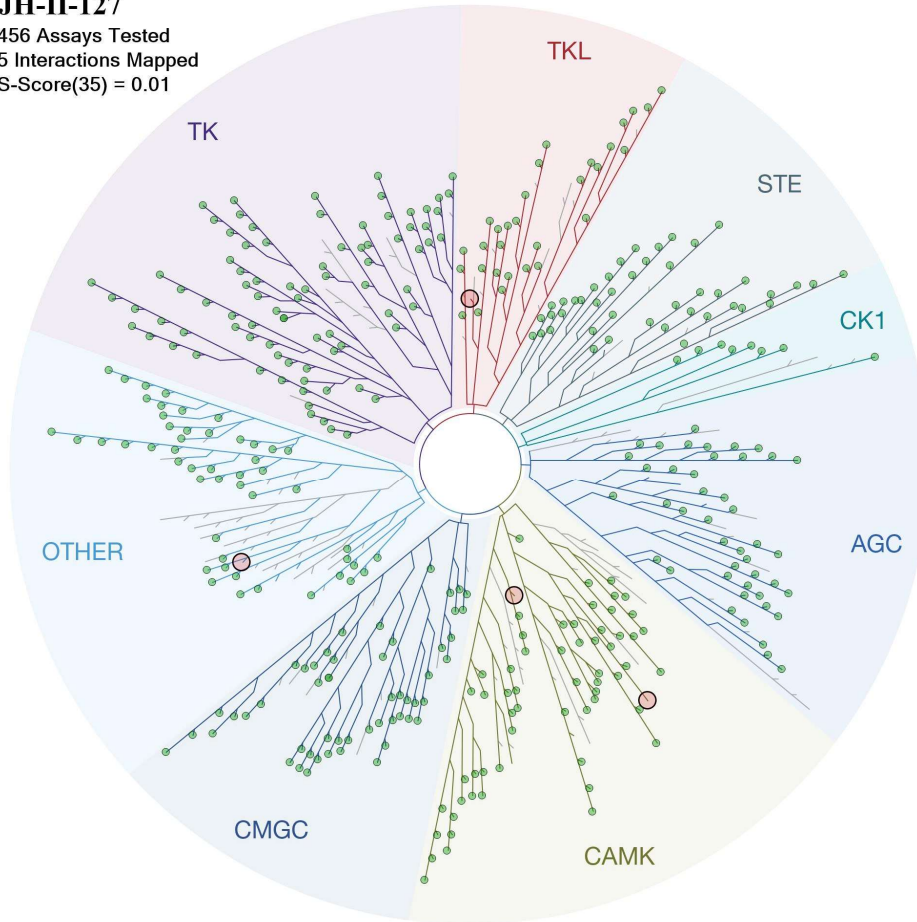


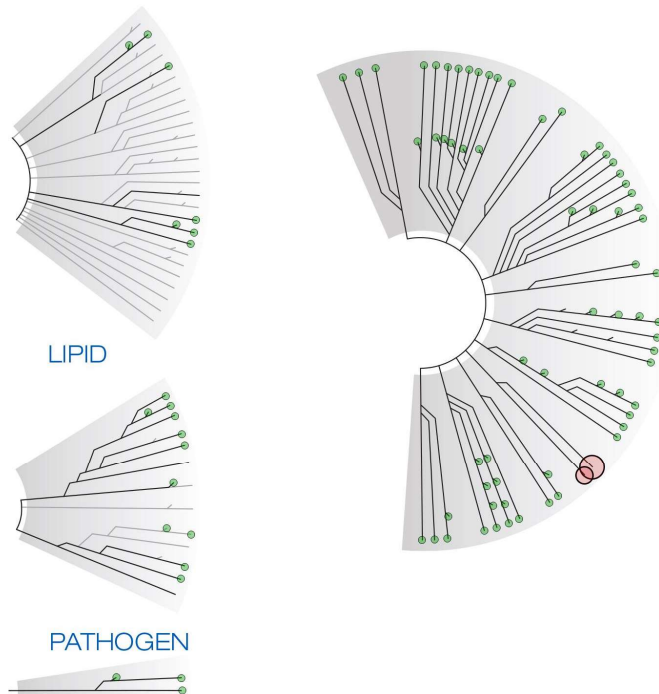
JH-II-127

456 Assays Tested
5 Interactions Mapped
S-Score(35) = 0.01



ATYPICAL

MUTANT



Compound Name	DiscoverX Gene Symbol	Entrez Gene Symbol	Percent Control	Compound Concentration
JH-II-127	AAK1	AAK1	88	1000
JH-II-127	ABL1(E255K)-phosphorylated	ABL1	95	1000
JH-II-127	ABL1(F317I)-nonphosphorylated	ABL1	96	1000
JH-II-127	ABL1(F317I)-phosphorylated	ABL1	100	1000
JH-II-127	ABL1(F317L)-nonphosphorylated	ABL1	93	1000
JH-II-127	ABL1(F317L)-phosphorylated	ABL1	100	1000
JH-II-127	ABL1(H396P)-nonphosphorylated	ABL1	100	1000
JH-II-127	ABL1(H396P)-phosphorylated	ABL1	95	1000
JH-II-127	ABL1(M351T)-phosphorylated	ABL1	80	1000
JH-II-127	ABL1(Q252H)-nonphosphorylated	ABL1	88	1000
JH-II-127	ABL1(Q252H)-phosphorylated	ABL1	94	1000
JH-II-127	ABL1(T315I)-nonphosphorylated	ABL1	91	1000
JH-II-127	ABL1(T315I)-phosphorylated	ABL1	96	1000
JH-II-127	ABL1(Y253F)-phosphorylated	ABL1	97	1000
JH-II-127	ABL1-nonphosphorylated	ABL1	100	1000
JH-II-127	ABL1-phosphorylated	ABL1	100	1000
JH-II-127	ABL2	ABL2	96	1000
JH-II-127	ACVR1	ACVR1	91	1000
JH-II-127	ACVR1B	ACVR1B	82	1000
JH-II-127	ACVR2A	ACVR2A	100	1000
JH-II-127	ACVR2B	ACVR2B	100	1000
JH-II-127	ACVRL1	ACVRL1	85	1000
JH-II-127	ADCK3	CABC1	100	1000
JH-II-127	ADCK4	ADCK4	100	1000
JH-II-127	AKT1	AKT1	97	1000
JH-II-127	AKT2	AKT2	93	1000
JH-II-127	AKT3	AKT3	93	1000
JH-II-127	ALK	ALK	70	1000
JH-II-127	ALK(C1156Y)	ALK	68	1000
JH-II-127	ALK(L1196M)	ALK	74	1000
JH-II-127	AMPK-alpha1	PRKAA1	97	1000
JH-II-127	AMPK-alpha2	PRKAA2	98	1000
JH-II-127	ANKK1	ANKK1	95	1000
JH-II-127	ARK5	NUAK1	89	1000
JH-II-127	ASK1	MAP3K5	84	1000
JH-II-127	ASK2	MAP3K6	100	1000
JH-II-127	AURKA	AURKA	100	1000
JH-II-127	AURKB	AURKB	80	1000
JH-II-127	AURKC	AURKC	100	1000
JH-II-127	AXL	AXL	97	1000
JH-II-127	BIKE	BMP2K	97	1000
JH-II-127	BLK	BLK	100	1000
JH-II-127	BMPR1A	BMPR1A	91	1000
JH-II-127	BMPR1B	BMPR1B	98	1000

JH-II-127	BMPR2	BMPR2	100	1000
JH-II-127	BMX	BMX	100	1000
JH-II-127	BRAF	BRAF	100	1000
JH-II-127	BRAF(V600E)	BRAF	100	1000
JH-II-127	BRK	PTK6	97	1000
JH-II-127	BRSK1	BRSK1	100	1000
JH-II-127	BRSK2	BRSK2	100	1000
JH-II-127	BTK	BTK	100	1000
JH-II-127	BUB1	BUB1	100	1000
JH-II-127	CAMK1	CAMK1	100	1000
JH-II-127	CAMK1D	CAMK1D	100	1000
JH-II-127	CAMK1G	CAMK1G	85	1000
JH-II-127	CAMK2A	CAMK2A	92	1000
JH-II-127	CAMK2B	CAMK2B	86	1000
JH-II-127	CAMK2D	CAMK2D	99	1000
JH-II-127	CAMK2G	CAMK2G	95	1000
JH-II-127	CAMK4	CAMK4	100	1000
JH-II-127	CAMKK1	CAMKK1	96	1000
JH-II-127	CAMKK2	CAMKK2	100	1000
JH-II-127	CASK	CASK	88	1000
JH-II-127	CDC2L1	CDK11B	85	1000
JH-II-127	CDC2L2	CDC2L2	100	1000
JH-II-127	CDC2L5	CDK13	100	1000
JH-II-127	CDK11	CDK19	63	1000
JH-II-127	CDK2	CDK2	95	1000
JH-II-127	CDK3	CDK3	96	1000
JH-II-127	CDK4-cyclinD1	CDK4	95	1000
JH-II-127	CDK4-cyclinD3	CDK4	92	1000
JH-II-127	CDK5	CDK5	100	1000
JH-II-127	CDK7	CDK7	95	1000
JH-II-127	CDK8	CDK8	74	1000
JH-II-127	CDK9	CDK9	92	1000
JH-II-127	CDKL1	CDKL1	87	1000
JH-II-127	CDKL2	CDKL2	86	1000
JH-II-127	CDKL3	CDKL3	86	1000
JH-II-127	CDKL5	CDKL5	100	1000
JH-II-127	CHEK1	CHEK1	100	1000
JH-II-127	CHEK2	CHEK2	31	1000
JH-II-127	CIT	CIT	92	1000
JH-II-127	CLK1	CLK1	87	1000
JH-II-127	CLK2	CLK2	56	1000
JH-II-127	CLK3	CLK3	99	1000
JH-II-127	CLK4	CLK4	63	1000
JH-II-127	CSF1R	CSF1R	79	1000
JH-II-127	CSF1R-autoinhibited	CSF1R	47	1000
JH-II-127	CSK	CSK	100	1000
JH-II-127	CSNK1A1	CSNK1A1	80	1000

JH-II-127	CSNK1A1L	CSNK1A1L	97	1000
JH-II-127	CSNK1D	CSNK1D	82	1000
JH-II-127	CSNK1E	CSNK1E	100	1000
JH-II-127	CSNK1G1	CSNK1G1	97	1000
JH-II-127	CSNK1G2	CSNK1G2	100	1000
JH-II-127	CSNK1G3	CSNK1G3	100	1000
JH-II-127	CSNK2A1	CSNK2A1	93	1000
JH-II-127	CSNK2A2	CSNK2A2	70	1000
JH-II-127	CTK	MATK	96	1000
JH-II-127	DAPK1	DAPK1	54	1000
JH-II-127	DAPK2	DAPK2	40	1000
JH-II-127	DAPK3	DAPK3	52	1000
JH-II-127	DCAMKL1	DCLK1	74	1000
JH-II-127	DCAMKL2	DCLK2	100	1000
JH-II-127	DCAMKL3	DCLK3	77	1000
JH-II-127	DDR1	DDR1	100	1000
JH-II-127	DDR2	DDR2	93	1000
JH-II-127	DLK	MAP3K12	89	1000
JH-II-127	DMPK	DMPK	98	1000
JH-II-127	DMPK2	CDC42BPG	84	1000
JH-II-127	DRAK1	STK17A	89	1000
JH-II-127	DRAK2	STK17B	86	1000
JH-II-127	DYRK1A	DYRK1A	95	1000
JH-II-127	DYRK1B	DYRK1B	66	1000
JH-II-127	DYRK2	DYRK2	89	1000
JH-II-127	EGFR	EGFR	93	1000
JH-II-127	EGFR(E746-A750del)	EGFR	100	1000
JH-II-127	EGFR(G719C)	EGFR	91	1000
JH-II-127	EGFR(G719S)	EGFR	88	1000
JH-II-127	EGFR(L747-E749del, A750P)	EGFR	81	1000
JH-II-127	EGFR(L747-S752del, P753S)	EGFR	94	1000
JH-II-127	EGFR(L747-T751del,Sins)	EGFR	84	1000
JH-II-127	EGFR(L858R)	EGFR	83	1000
JH-II-127	EGFR(L858R,T790M)	EGFR	100	1000
JH-II-127	EGFR(L861Q)	EGFR	57	1000
JH-II-127	EGFR(S752-I759del)	EGFR	97	1000
JH-II-127	EGFR(T790M)	EGFR	97	1000
JH-II-127	EIF2AK1	EIF2AK1	100	1000
JH-II-127	EPHA1	EPHA1	100	1000
JH-II-127	EPHA2	EPHA2	88	1000
JH-II-127	EPHA3	EPHA3	88	1000
JH-II-127	EPHA4	EPHA4	94	1000
JH-II-127	EPHA5	EPHA5	98	1000
JH-II-127	EPHA6	EPHA6	88	1000
JH-II-127	EPHA7	EPHA7	98	1000
JH-II-127	EPHA8	EPHA8	99	1000
JH-II-127	EPHB1	EPHB1	100	1000

JH-II-127	EPHB2	EPHB2	98	1000
JH-II-127	EPHB3	EPHB3	89	1000
JH-II-127	EPHB4	EPHB4	83	1000
JH-II-127	EPHB6	EPHB6	100	1000
JH-II-127	ERBB2	ERBB2	88	1000
JH-II-127	ERBB3	ERBB3	84	1000
JH-II-127	ERBB4	ERBB4	100	1000
JH-II-127	ERK1	MAPK3	100	1000
JH-II-127	ERK2	MAPK1	96	1000
JH-II-127	ERK3	MAPK6	62	1000
JH-II-127	ERK4	MAPK4	100	1000
JH-II-127	ERK5	MAPK7	85	1000
JH-II-127	ERK8	MAPK15	100	1000
JH-II-127	ERN1	ERN1	92	1000
JH-II-127	FAK	PTK2	93	1000
JH-II-127	FER	FER	95	1000
JH-II-127	FES	FES	99	1000
JH-II-127	FGFR1	FGFR1	99	1000
JH-II-127	FGFR2	FGFR2	87	1000
JH-II-127	FGFR3	FGFR3	83	1000
JH-II-127	FGFR3(G697C)	FGFR3	100	1000
JH-II-127	FGFR4	FGFR4	98	1000
JH-II-127	FGR	FGR	81	1000
JH-II-127	FLT1	FLT1	97	1000
JH-II-127	FLT3	FLT3	100	1000
JH-II-127	FLT3(D835H)	FLT3	98	1000
JH-II-127	FLT3(D835Y)	FLT3	100	1000
JH-II-127	FLT3(ITD)	FLT3	94	1000
JH-II-127	FLT3(K663Q)	FLT3	100	1000
JH-II-127	FLT3(N841I)	FLT3	100	1000
JH-II-127	FLT3(R834Q)	FLT3	100	1000
JH-II-127	FLT3-autoinhibited	FLT3	100	1000
JH-II-127	FLT4	FLT4	93	1000
JH-II-127	FRK	FRK	100	1000
JH-II-127	FYN	FYN	90	1000
JH-II-127	GAK	GAK	65	1000
JH-II-127	GCN2(Kin.Dom.2,S808G)	EIF2AK4	91	1000
JH-II-127	GRK1	GRK1	85	1000
JH-II-127	GRK4	GRK4	90	1000
JH-II-127	GRK7	GRK7	99	1000
JH-II-127	GSK3A	GSK3A	100	1000
JH-II-127	GSK3B	GSK3B	84	1000
JH-II-127	HASPIN	GSG2	76	1000
JH-II-127	HCK	HCK	99	1000
JH-II-127	HIPK1	HIPK1	90	1000
JH-II-127	HIPK2	HIPK2	100	1000
JH-II-127	HIPK3	HIPK3	91	1000

JH-II-127	HIPK4	HIPK4	85	1000
JH-II-127	HPK1	MAP4K1	100	1000
JH-II-127	HUNK	HUNK	91	1000
JH-II-127	ICK	ICK	81	1000
JH-II-127	IGF1R	IGF1R	95	1000
JH-II-127	IKK-alpha	CHUK	100	1000
JH-II-127	IKK-beta	IKBKB	98	1000
JH-II-127	IKK-epsilon	IKBKE	100	1000
JH-II-127	INSR	INSR	83	1000
JH-II-127	INSRR	INSRR	100	1000
JH-II-127	IRAK1	IRAK1	100	1000
JH-II-127	IRAK3	IRAK3	98	1000
JH-II-127	IRAK4	IRAK4	100	1000
JH-II-127	ITK	ITK	88	1000
JH-II-127	JAK1(JH1domain-catalytic)	JAK1	77	1000
JH-II-127	JAK1(JH2domain-pseudokinase)	JAK1	99	1000
JH-II-127	JAK2(JH1domain-catalytic)	JAK2	100	1000
JH-II-127	JAK3(JH1domain-catalytic)	JAK3	100	1000
JH-II-127	JNK1	MAPK8	60	1000
JH-II-127	JNK2	MAPK9	78	1000
JH-II-127	JNK3	MAPK10	67	1000
JH-II-127	KIT	KIT	79	1000
JH-II-127	KIT(A829P)	KIT	100	1000
JH-II-127	KIT(D816H)	KIT	99	1000
JH-II-127	KIT(D816V)	KIT	76	1000
JH-II-127	KIT(L576P)	KIT	51	1000
JH-II-127	KIT(V559D)	KIT	82	1000
JH-II-127	KIT(V559D,T670I)	KIT	92	1000
JH-II-127	KIT(V559D,V654A)	KIT	94	1000
JH-II-127	KIT-autoinhibited	KIT	87	1000
JH-II-127	LATS1	LATS1	78	1000
JH-II-127	LATS2	LATS2	93	1000
JH-II-127	LCK	LCK	99	1000
JH-II-127	LIMK1	LIMK1	100	1000
JH-II-127	LIMK2	LIMK2	82	1000
JH-II-127	LKB1	STK11	100	1000
JH-II-127	LOK	STK10	100	1000
JH-II-127	LRRK2	LRRK2	11	1000
JH-II-127	LRRK2(G2019S)	LRRK2	6.5	1000
JH-II-127	LTK	LTK	59	1000
JH-II-127	LYN	LYN	100	1000
JH-II-127	LZK	MAP3K13	92	1000
JH-II-127	MAK	MAK	98	1000
JH-II-127	MAP3K1	MAP3K1	90	1000
JH-II-127	MAP3K15	MAP3K15	100	1000
JH-II-127	MAP3K2	MAP3K2	98	1000
JH-II-127	MAP3K3	MAP3K3	100	1000

JH-II-127	MAP3K4	MAP3K4	100	1000
JH-II-127	MAP4K2	MAP4K2	97	1000
JH-II-127	MAP4K3	MAP4K3	100	1000
JH-II-127	MAP4K4	MAP4K4	100	1000
JH-II-127	MAP4K5	MAP4K5	100	1000
JH-II-127	MAPKAPK2	MAPKAPK2	95	1000
JH-II-127	MAPKAPK5	MAPKAPK5	99	1000
JH-II-127	MARK1	MARK1	97	1000
JH-II-127	MARK2	MARK2	100	1000
JH-II-127	MARK3	MARK3	84	1000
JH-II-127	MARK4	MARK4	82	1000
JH-II-127	MAST1	MAST1	100	1000
JH-II-127	MEK1	MAP2K1	98	1000
JH-II-127	MEK2	MAP2K2	100	1000
JH-II-127	MEK3	MAP2K3	79	1000
JH-II-127	MEK4	MAP2K4	72	1000
JH-II-127	MEK5	MAP2K5	92	1000
JH-II-127	MEK6	MAP2K6	99	1000
JH-II-127	MELK	MELK	91	1000
JH-II-127	MERTK	MERTK	66	1000
JH-II-127	MET	MET	97	1000
JH-II-127	MET(M1250T)	MET	80	1000
JH-II-127	MET(Y1235D)	MET	100	1000
JH-II-127	MINK	MINK1	94	1000
JH-II-127	MKK7	MAP2K7	100	1000
JH-II-127	MKNK1	MKNK1	85	1000
JH-II-127	MKNK2	MKNK2	91	1000
JH-II-127	MLCK	MYLK3	88	1000
JH-II-127	MLK1	MAP3K9	100	1000
JH-II-127	MLK2	MAP3K10	100	1000
JH-II-127	MLK3	MAP3K11	100	1000
JH-II-127	MRCKA	CDC42BPA	99	1000
JH-II-127	MRCKB	CDC42BPB	100	1000
JH-II-127	MST1	STK4	100	1000
JH-II-127	MST1R	MST1R	100	1000
JH-II-127	MST2	STK3	80	1000
JH-II-127	MST3	STK24	91	1000
JH-II-127	MST4	MST4	77	1000
JH-II-127	MTOR	MTOR	100	1000
JH-II-127	MUSK	MUSK	100	1000
JH-II-127	MYLK	MYLK	61	1000
JH-II-127	MYLK2	MYLK2	82	1000
JH-II-127	MYLK4	MYLK4	81	1000
JH-II-127	MYO3A	MYO3A	100	1000
JH-II-127	MYO3B	MYO3B	85	1000
JH-II-127	NDR1	STK38	92	1000
JH-II-127	NDR2	STK38L	100	1000

JH-II-127	NEK1	NEK1	96	1000
JH-II-127	NEK10	NEK10	100	1000
JH-II-127	NEK11	NEK11	100	1000
JH-II-127	NEK2	NEK2	96	1000
JH-II-127	NEK3	NEK3	100	1000
JH-II-127	NEK4	NEK4	90	1000
JH-II-127	NEK5	NEK5	83	1000
JH-II-127	NEK6	NEK6	100	1000
JH-II-127	NEK7	NEK7	100	1000
JH-II-127	NEK9	NEK9	100	1000
JH-II-127	NIK	MAP3K14	62	1000
JH-II-127	NIM1	MGC42105	100	1000
JH-II-127	NLK	NLK	100	1000
JH-II-127	OSR1	OXS1	88	1000
JH-II-127	p38-alpha	MAPK14	96	1000
JH-II-127	p38-beta	MAPK11	82	1000
JH-II-127	p38-delta	MAPK13	100	1000
JH-II-127	p38-gamma	MAPK12	95	1000
JH-II-127	PAK1	PAK1	100	1000
JH-II-127	PAK2	PAK2	100	1000
JH-II-127	PAK3	PAK3	100	1000
JH-II-127	PAK4	PAK4	100	1000
JH-II-127	PAK6	PAK6	100	1000
JH-II-127	PAK7	PAK7	83	1000
JH-II-127	PCTK1	CDK16	93	1000
JH-II-127	PCTK2	CDK17	88	1000
JH-II-127	PCTK3	CDK18	100	1000
JH-II-127	PDGFRA	PDGFRA	80	1000
JH-II-127	PDGFRB	PDGFRB	78	1000
JH-II-127	PDPK1	PDPK1	86	1000
JH-II-127	PFCDPK1(P.falciparum)	CDPK1	96	1000
JH-II-127	PFPK5(P.falciparum)	MAL13P1.279	100	1000
JH-II-127	PFTAIRE2	CDK15	72	1000
JH-II-127	PFTK1	CDK14	82	1000
JH-II-127	PHKG1	PHKG1	88	1000
JH-II-127	PHKG2	PHKG2	66	1000
JH-II-127	PIK3C2B	PIK3C2B	98	1000
JH-II-127	PIK3C2G	PIK3C2G	100	1000
JH-II-127	PIK3CA	PIK3CA	87	1000
JH-II-127	PIK3CA(C420R)	PIK3CA	95	1000
JH-II-127	PIK3CA(E542K)	PIK3CA	100	1000
JH-II-127	PIK3CA(E545A)	PIK3CA	99	1000
JH-II-127	PIK3CA(E545K)	PIK3CA	100	1000
JH-II-127	PIK3CA(H1047L)	PIK3CA	90	1000
JH-II-127	PIK3CA(H1047Y)	PIK3CA	100	1000
JH-II-127	PIK3CA(I800L)	PIK3CA	97	1000
JH-II-127	PIK3CA(M1043I)	PIK3CA	91	1000

JH-II-127	PIK3CA(Q546K)	PIK3CA	82	1000
JH-II-127	PIK3CB	PIK3CB	86	1000
JH-II-127	PIK3CD	PIK3CD	83	1000
JH-II-127	PIK3CG	PIK3CG	100	1000
JH-II-127	PIK4CB	PI4KB	90	1000
JH-II-127	PIM1	PIM1	98	1000
JH-II-127	PIM2	PIM2	98	1000
JH-II-127	PIM3	PIM3	99	1000
JH-II-127	PIP5K1A	PIP5K1A	84	1000
JH-II-127	PIP5K1C	PIP5K1C	100	1000
JH-II-127	PIP5K2B	PIP4K2B	62	1000
JH-II-127	PIP5K2C	PIP4K2C	100	1000
JH-II-127	PKAC-alpha	PRKACA	98	1000
JH-II-127	PKAC-beta	PRKACB	100	1000
JH-II-127	PKMYT1	PKMYT1	100	1000
JH-II-127	PKN1	PKN1	100	1000
JH-II-127	PKN2	PKN2	100	1000
JH-II-127	PKNB(M.tuberculosis)	pknB	100	1000
JH-II-127	PLK1	PLK1	89	1000
JH-II-127	PLK2	PLK2	100	1000
JH-II-127	PLK3	PLK3	100	1000
JH-II-127	PLK4	PLK4	97	1000
JH-II-127	PRKCD	PRKCD	100	1000
JH-II-127	PRKCE	PRKCE	100	1000
JH-II-127	PRKCH	PRKCH	100	1000
JH-II-127	PRKCI	PRKCI	100	1000
JH-II-127	PRKCQ	PRKCQ	93	1000
JH-II-127	PRKD1	PRKD1	85	1000
JH-II-127	PRKD2	PRKD2	98	1000
JH-II-127	PRKD3	PRKD3	100	1000
JH-II-127	PRKG1	PRKG1	72	1000
JH-II-127	PRKG2	PRKG2	99	1000
JH-II-127	PRKR	EIF2AK2	96	1000
JH-II-127	PRKX	PRKX	100	1000
JH-II-127	PRP4	PRPF4B	93	1000
JH-II-127	PYK2	PTK2B	100	1000
JH-II-127	QSK	KIAA0999	86	1000
JH-II-127	RAF1	RAF1	100	1000
JH-II-127	RET	RET	96	1000
JH-II-127	RET(M918T)	RET	96	1000
JH-II-127	RET(V804L)	RET	92	1000
JH-II-127	RET(V804M)	RET	100	1000
JH-II-127	RIOK1	RIOK1	91	1000
JH-II-127	RIOK2	RIOK2	100	1000
JH-II-127	RIOK3	RIOK3	67	1000
JH-II-127	RIPK1	RIPK1	76	1000
JH-II-127	RIPK2	RIPK2	96	1000

JH-II-127	RIPK4	RIPK4	82	1000
JH-II-127	RIPK5	DSTYK	100	1000
JH-II-127	ROCK1	ROCK1	88	1000
JH-II-127	ROCK2	ROCK2	93	1000
JH-II-127	ROS1	ROS1	93	1000
JH-II-127	RPS6KA4(Kin.Dom.1-N-terminal)	RPS6KA4	97	1000
JH-II-127	RPS6KA4(Kin.Dom.2-C-terminal)	RPS6KA4	14	1000
JH-II-127	RPS6KA5(Kin.Dom.1-N-terminal)	RPS6KA5	100	1000
JH-II-127	RPS6KA5(Kin.Dom.2-C-terminal)	RPS6KA5	78	1000
JH-II-127	RSK1(Kin.Dom.1-N-terminal)	RPS6KA1	69	1000
JH-II-127	RSK1(Kin.Dom.2-C-terminal)	RPS6KA1	88	1000
JH-II-127	RSK2(Kin.Dom.1-N-terminal)	RPS6KA3	85	1000
JH-II-127	RSK2(Kin.Dom.2-C-terminal)	RPS6KA3	97	1000
JH-II-127	RSK3(Kin.Dom.1-N-terminal)	RPS6KA2	100	1000
JH-II-127	RSK3(Kin.Dom.2-C-terminal)	RPS6KA2	96	1000
JH-II-127	RSK4(Kin.Dom.1-N-terminal)	RPS6KA6	93	1000
JH-II-127	RSK4(Kin.Dom.2-C-terminal)	RPS6KA6	90	1000
JH-II-127	S6K1	RPS6KB1	99	1000
JH-II-127	SBK1	SBK1	96	1000
JH-II-127	SGK	SGK1	100	1000
JH-II-127	SgK110	SgK110	74	1000
JH-II-127	SGK2	SGK2	100	1000
JH-II-127	SGK3	SGK3	100	1000
JH-II-127	SIK	SIK1	94	1000
JH-II-127	SIK2	SIK2	97	1000
JH-II-127	SLK	SLK	96	1000
JH-II-127	SNARK	NUAK2	100	1000
JH-II-127	SNRK	SNRK	99	1000
JH-II-127	SRC	SRC	99	1000
JH-II-127	SRMS	SRMS	98	1000
JH-II-127	SRPK1	SRPK1	76	1000
JH-II-127	SRPK2	SRPK2	100	1000
JH-II-127	SRPK3	SRPK3	100	1000
JH-II-127	STK16	STK16	100	1000
JH-II-127	STK33	STK33	42	1000
JH-II-127	STK35	STK35	100	1000
JH-II-127	STK36	STK36	94	1000
JH-II-127	STK39	STK39	81	1000
JH-II-127	SYK	SYK	80	1000
JH-II-127	TAK1	MAP3K7	91	1000
JH-II-127	TAOK1	TAOK1	100	1000
JH-II-127	TAOK2	TAOK2	85	1000
JH-II-127	TAOK3	TAOK3	100	1000
JH-II-127	TBK1	TBK1	100	1000
JH-II-127	TEC	TEC	100	1000
JH-II-127	TESK1	TESK1	100	1000
JH-II-127	TGFBR1	TGFBR1	99	1000

JH-II-127	TGFBR2	TGFBR2	80	1000
JH-II-127	TIE1	TIE1	94	1000
JH-II-127	TIE2	TEK	97	1000
JH-II-127	TLK1	TLK1	92	1000
JH-II-127	TLK2	TLK2	98	1000
JH-II-127	TNIK	TNIK	100	1000
JH-II-127	TNK1	TNK1	100	1000
JH-II-127	TNK2	TNK2	100	1000
JH-II-127	TNNI3K	TNNI3K	97	1000
JH-II-127	TRKA	NTRK1	99	1000
JH-II-127	TRKB	NTRK2	100	1000
JH-II-127	TRKC	NTRK3	88	1000
JH-II-127	TRPM6	TRPM6	100	1000
JH-II-127	TSSK1B	TSSK1B	100	1000
JH-II-127	TTK	TTK	13	1000
JH-II-127	TXK	TXK	100	1000
JH-II-127	TYK2(JH1domain-catalytic)	TYK2	99	1000
JH-II-127	TYK2(JH2domain-pseudokinase)	TYK2	100	1000
JH-II-127	TYRO3	TYRO3	68	1000
JH-II-127	ULK1	ULK1	100	1000
JH-II-127	ULK2	ULK2	100	1000
JH-II-127	ULK3	ULK3	96	1000
JH-II-127	VEGFR2	KDR	91	1000
JH-II-127	VRK2	VRK2	99	1000
JH-II-127	WEE1	WEE1	100	1000
JH-II-127	WEE2	WEE2	97	1000
JH-II-127	WNK1	WNK1	95	1000
JH-II-127	WNK3	WNK3	96	1000
JH-II-127	YANK1	STK32A	92	1000
JH-II-127	YANK2	STK32B	100	1000
JH-II-127	YANK3	STK32C	100	1000
JH-II-127	YES	YES1	92	1000
JH-II-127	YSK1	STK25	89	1000
JH-II-127	YSK4	YSK4	81	1000
JH-II-127	ZAK	ZAK	100	1000
JH-II-127	ZAP70	ZAP70	97	1000