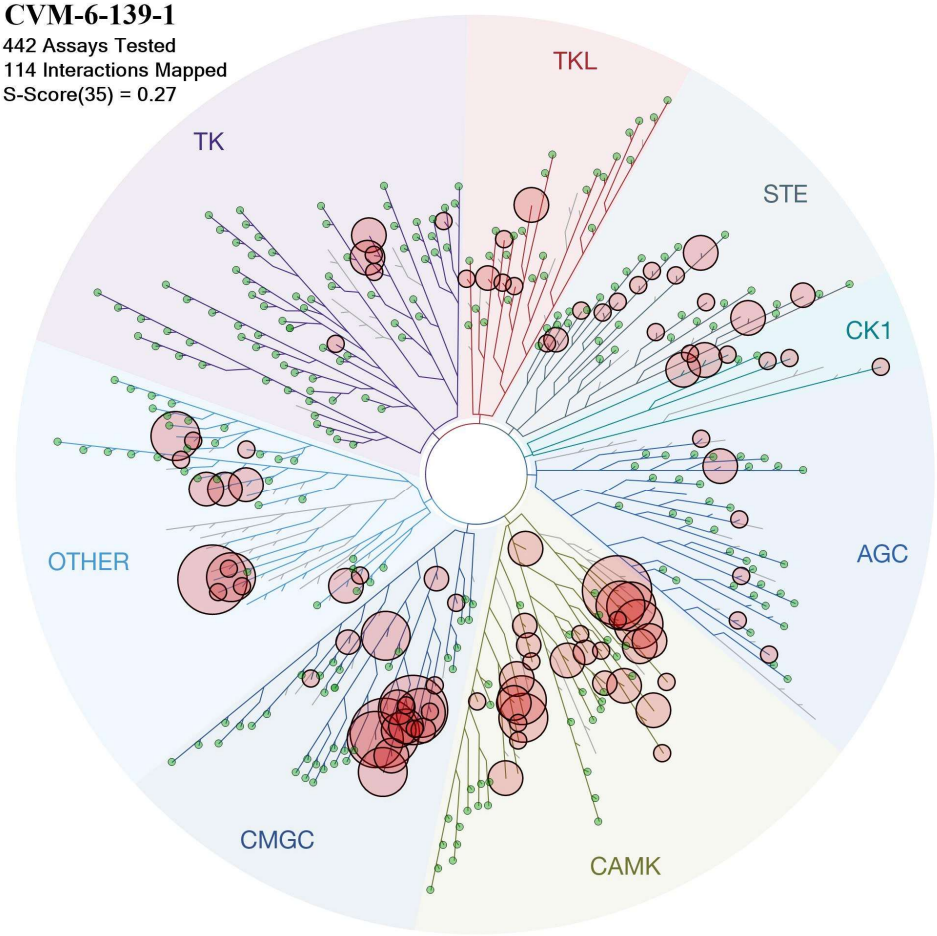
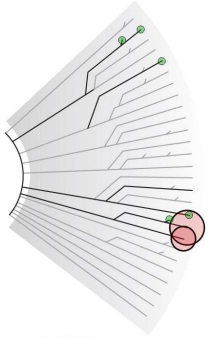
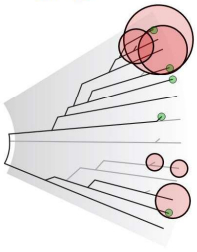
CVM-6-139-1
442 Assays Tested
114 Interactions Mapped
S-Score(35) = 0.27



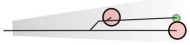
ATYPICAL



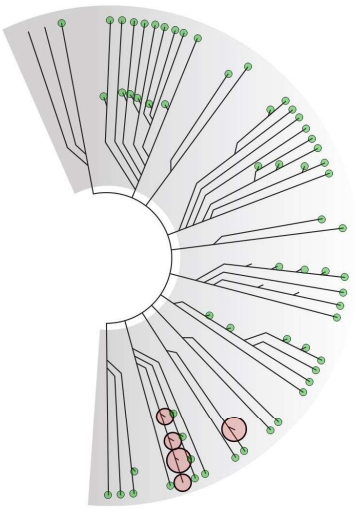
LIPID



PATHOGEN



MUTANT



Compound Name	DiscoveRx Gene Symbol	Entrez Gene Symbol	Percent Control	Compound Concentration (nM)
CVM-6-139-1	AAK1	AAK1	2.4	10000
CVM-6-139-1	ABL1(E255K)-phosphorylated	ABL1	94	10000
CVM-6-139-1	ABL1(F317I)-nonphosphorylated	ABL1	95	10000
CVM-6-139-1	ABL1(F317I)-phosphorylated	ABL1	100	10000
CVM-6-139-1	ABL1(F317L)-nonphosphorylated	ABL1	100	10000
CVM-6-139-1	ABL1(F317L)-phosphorylated	ABL1	66	10000
CVM-6-139-1	ABL1(H396P)-nonphosphorylated	ABL1	100	10000
CVM-6-139-1	ABL1(H396P)-phosphorylated	ABL1	96	10000
CVM-6-139-1	ABL1(M351T)-phosphorylated	ABL1	49	10000
CVM-6-139-1	ABL1(Q252H)-nonphosphorylate	ABL1	49	10000
CVM-6-139-1	ABL1(Q252H)-phosphorylated	ABL1	53	10000
CVM-6-139-1	ABL1(T315I)-nonphosphorylated	ABL1	100	10000
CVM-6-139-1	ABL1(T315I)-phosphorylated	ABL1	57	10000
CVM-6-139-1	ABL1(Y253F)-phosphorylated	ABL1	95	10000
CVM-6-139-1	ABL1-nonphosphorylated	ABL1	100	10000
CVM-6-139-1	ABL1-phosphorylated	ABL1	91	10000
CVM-6-139-1	ABL2	ABL2	78	10000
CVM-6-139-1	ACVR1	ACVR1	20	10000
CVM-6-139-1	ACVR1B	ACVR1B	80	10000
CVM-6-139-1	ACVR2A	ACVR2A	76	10000
CVM-6-139-1	ACVR2B	ACVR2B	36	10000
CVM-6-139-1	ACVRL1	ACVRL1	100	10000
CVM-6-139-1	ADCK3	CABC1	76	10000
CVM-6-139-1	ADCK4	ADCK4	80	10000
CVM-6-139-1	AKT1	AKT1	100	10000
CVM-6-139-1	AKT2	AKT2	100	10000
CVM-6-139-1	AKT3	AKT3	98	10000
CVM-6-139-1	ALK	ALK	54	10000
CVM-6-139-1	AMPK-alpha1	PRKAA1	59	10000
CVM-6-139-1	AMPK-alpha2	PRKAA2	100	10000
CVM-6-139-1	ANKK1	ANKK1	70	10000
CVM-6-139-1	ARK5	NUAK1	77	10000
CVM-6-139-1	ASK1	MAP3K5	100	10000
CVM-6-139-1	ASK2	MAP3K6	74	10000
CVM-6-139-1	AURKA	AURKA	100	10000
CVM-6-139-1	AURKB	AURKB	71	10000
CVM-6-139-1	AURKC	AURKC	57	10000
CVM-6-139-1	AXL	AXL	25	10000
CVM-6-139-1	BIKE	BMP2K	2	10000
CVM-6-139-1	BLK	BLK	100	10000
CVM-6-139-1	BMPR1A	BMPR1A	100	10000
CVM-6-139-1	BMPR1B	BMPR1B	4.8	10000
CVM-6-139-1	BMPR2	BMPR2	19	10000
CVM-6-139-1	BMX	BMX	94	10000

CVM-6-139-1	BRAF	BRAF	96	10000
CVM-6-139-1	BRAF(V600E)	BRAF	100	10000
CVM-6-139-1	BRK	PTK6	83	10000
CVM-6-139-1	BRSK1	BRSK1	100	10000
CVM-6-139-1	BRSK2	BRSK2	100	10000
CVM-6-139-1	BTK	BTK	51	10000
CVM-6-139-1	CAMK1	CAMK1	68	10000
CVM-6-139-1	CAMK1D	CAMK1D	48	10000
CVM-6-139-1	CAMK1G	CAMK1G	85	10000
CVM-6-139-1	CAMK2A	CAMK2A	7.8	10000
CVM-6-139-1	CAMK2B	CAMK2B	47	10000
CVM-6-139-1	CAMK2D	CAMK2D	59	10000
CVM-6-139-1	CAMK2G	CAMK2G	65	10000
CVM-6-139-1	CAMK4	CAMK4	100	10000
CVM-6-139-1	CAMKK1	CAMKK1	14	10000
CVM-6-139-1	CAMKK2	CAMKK2	31	10000
CVM-6-139-1	CASK	CASK	79	10000
CVM-6-139-1	CDC2L1	CDK11B	100	10000
CVM-6-139-1	CDC2L2	CDC2L2	95	10000
CVM-6-139-1	CDC2L5	CDK13	100	10000
CVM-6-139-1	CDK11	CDK19	63	10000
CVM-6-139-1	CDK2	CDK2	73	10000
CVM-6-139-1	CDK3	CDK3	100	10000
CVM-6-139-1	CDK4-cyclinD1	CDK4	78	10000
CVM-6-139-1	CDK4-cyclinD3	CDK4	23	10000
CVM-6-139-1	CDK5	CDK5	100	10000
CVM-6-139-1	CDK7	CDK7	5.6	10000
CVM-6-139-1	CDK8	CDK8	44	10000
CVM-6-139-1	CDK9	CDK9	100	10000
CVM-6-139-1	CDKL1	CDKL1	91	10000
CVM-6-139-1	CDKL2	CDKL2	67	10000
CVM-6-139-1	CDKL3	CDKL3	73	10000
CVM-6-139-1	CDKL5	CDKL5	18	10000
CVM-6-139-1	CHEK1	CHEK1	2.4	10000
CVM-6-139-1	CHEK2	CHEK2	70	10000
CVM-6-139-1	CIT	CIT	37	10000
CVM-6-139-1	CLK1	CLK1	0.3	10000
CVM-6-139-1	CLK2	CLK2	0	10000
CVM-6-139-1	CLK3	CLK3	2.8	10000
CVM-6-139-1	CLK4	CLK4	15	10000
CVM-6-139-1	CSF1R	CSF1R	69	10000
CVM-6-139-1	CSK	CSK	80	10000
CVM-6-139-1	CSNK1A1	CSNK1A1	100	10000
CVM-6-139-1	CSNK1A1L	CSNK1A1L	87	10000
CVM-6-139-1	CSNK1D	CSNK1D	13	10000
CVM-6-139-1	CSNK1E	CSNK1E	11	10000
CVM-6-139-1	CSNK1G1	CSNK1G1	35	10000

CVM-6-139-1	CSNK1G2	CSNK1G2	3.6	10000
CVM-6-139-1	CSNK1G3	CSNK1G3	3.3	10000
CVM-6-139-1	CSNK2A1	CSNK2A1	0.65	10000
CVM-6-139-1	CSNK2A2	CSNK2A2	0	10000
CVM-6-139-1	CTK	MATK	22	10000
CVM-6-139-1	DAPK1	DAPK1	0.35	10000
CVM-6-139-1	DAPK2	DAPK2	0.5	10000
CVM-6-139-1	DAPK3	DAPK3	1	10000
CVM-6-139-1	DCAMKL1	DCLK1	73	10000
CVM-6-139-1	DCAMKL2	DCLK2	67	10000
CVM-6-139-1	DCAMKL3	DCLK3	2.1	10000
CVM-6-139-1	DDR1	DDR1	100	10000
CVM-6-139-1	DDR2	DDR2	100	10000
CVM-6-139-1	DLK	MAP3K12	76	10000
CVM-6-139-1	DMPK	DMPK	3.6	10000
CVM-6-139-1	DMPK2	CDC42BPG	88	10000
CVM-6-139-1	DRAK1	STK17A	0.05	10000
CVM-6-139-1	DRAK2	STK17B	0.15	10000
CVM-6-139-1	DYRK1A	DYRK1A	0	10000
CVM-6-139-1	DYRK1B	DYRK1B	3.1	10000
CVM-6-139-1	DYRK2	DYRK2	0.1	10000
CVM-6-139-1	EGFR	EGFR	73	10000
CVM-6-139-1	EGFR(E746-A750del)	EGFR	95	10000
CVM-6-139-1	EGFR(G719C)	EGFR	58	10000
CVM-6-139-1	EGFR(G719S)	EGFR	89	10000
CVM-6-139-1	EGFR(L747-E749del, A750P)	EGFR	56	10000
CVM-6-139-1	EGFR(L747-S752del, P753S)	EGFR	76	10000
CVM-6-139-1	EGFR(L747-T751del,Sins)	EGFR	85	10000
CVM-6-139-1	EGFR(L858R)	EGFR	49	10000
CVM-6-139-1	EGFR(L858R,T790M)	EGFR	100	10000
CVM-6-139-1	EGFR(L861Q)	EGFR	69	10000
CVM-6-139-1	EGFR(S752-I759del)	EGFR	95	10000
CVM-6-139-1	EGFR(T790M)	EGFR	90	10000
CVM-6-139-1	EIF2AK1	EIF2AK1	12	10000
CVM-6-139-1	EPHA1	EPHA1	100	10000
CVM-6-139-1	EPHA2	EPHA2	100	10000
CVM-6-139-1	EPHA3	EPHA3	67	10000
CVM-6-139-1	EPHA4	EPHA4	99	10000
CVM-6-139-1	EPHA5	EPHA5	100	10000
CVM-6-139-1	EPHA6	EPHA6	97	10000
CVM-6-139-1	EPHA7	EPHA7	97	10000
CVM-6-139-1	EPHA8	EPHA8	77	10000
CVM-6-139-1	EPHB1	EPHB1	95	10000
CVM-6-139-1	EPHB2	EPHB2	71	10000
CVM-6-139-1	EPHB3	EPHB3	91	10000
CVM-6-139-1	EPHB4	EPHB4	100	10000
CVM-6-139-1	EPHB6	EPHB6	100	10000

CVM-6-139-1	ERBB2	ERBB2	57	10000
CVM-6-139-1	ERBB3	ERBB3	100	10000
CVM-6-139-1	ERBB4	ERBB4	68	10000
CVM-6-139-1	ERK1	MAPK3	94	10000
CVM-6-139-1	ERK2	MAPK1	97	10000
CVM-6-139-1	ERK3	MAPK6	93	10000
CVM-6-139-1	ERK4	MAPK4	100	10000
CVM-6-139-1	ERK5	MAPK7	48	10000
CVM-6-139-1	ERK8	MAPK15	0.5	10000
CVM-6-139-1	ERN1	ERN1	17	10000
CVM-6-139-1	FAK	PTK2	79	10000
CVM-6-139-1	FER	FER	100	10000
CVM-6-139-1	FES	FES	100	10000
CVM-6-139-1	FGFR1	FGFR1	100	10000
CVM-6-139-1	FGFR2	FGFR2	100	10000
CVM-6-139-1	FGFR3	FGFR3	84	10000
CVM-6-139-1	FGFR3(G697C)	FGFR3	100	10000
CVM-6-139-1	FGFR4	FGFR4	93	10000
CVM-6-139-1	FGR	FGR	84	10000
CVM-6-139-1	FLT1	FLT1	93	10000
CVM-6-139-1	FLT3	FLT3	91	10000
CVM-6-139-1	FLT3(D835H)	FLT3	71	10000
CVM-6-139-1	FLT3(D835Y)	FLT3	60	10000
CVM-6-139-1	FLT3(ITD)	FLT3	75	10000
CVM-6-139-1	FLT3(K663Q)	FLT3	92	10000
CVM-6-139-1	FLT3(N841I)	FLT3	67	10000
CVM-6-139-1	FLT3(R834Q)	FLT3	88	10000
CVM-6-139-1	FLT4	FLT4	90	10000
CVM-6-139-1	FRK	FRK	90	10000
CVM-6-139-1	FYN	FYN	92	10000
CVM-6-139-1	GAK	GAK	3.2	10000
CVM-6-139-1	GCN2(Kin.Dom.2,S808G)	EIF2AK4	2.6	10000
CVM-6-139-1	GRK1	GRK1	60	10000
CVM-6-139-1	GRK4	GRK4	17	10000
CVM-6-139-1	GRK7	GRK7	36	10000
CVM-6-139-1	GSK3A	GSK3A	75	10000
CVM-6-139-1	GSK3B	GSK3B	53	10000
CVM-6-139-1	HCK	HCK	100	10000
CVM-6-139-1	HIPK1	HIPK1	3.5	10000
CVM-6-139-1	HIPK2	HIPK2	0.9	10000
CVM-6-139-1	HIPK3	HIPK3	2.8	10000
CVM-6-139-1	HIPK4	HIPK4	11	10000
CVM-6-139-1	HPK1	MAP4K1	10	10000
CVM-6-139-1	HUNK	HUNK	35	10000
CVM-6-139-1	ICK	ICK	47	10000
CVM-6-139-1	IGF1R	IGF1R	100	10000
CVM-6-139-1	IKK-alpha	CHUK	53	10000

CVM-6-139-1	IKK-beta	IKBKB	84	10000
CVM-6-139-1	IKK-epsilon	IKBKE	62	10000
CVM-6-139-1	INSR	INSR	54	10000
CVM-6-139-1	INSRR	INSRR	86	10000
CVM-6-139-1	IRAK1	IRAK1	19	10000
CVM-6-139-1	IRAK3	IRAK3	100	10000
CVM-6-139-1	IRAK4	IRAK4	100	10000
CVM-6-139-1	ITK	ITK	89	10000
CVM-6-139-1	JAK1(JH1domain-catalytic)	JAK1	24	10000
CVM-6-139-1	JAK1(JH2domain-pseudokinase)	JAK1	64	10000
CVM-6-139-1	JAK2(JH1domain-catalytic)	JAK2	14	10000
CVM-6-139-1	JAK3(JH1domain-catalytic)	JAK3	4	10000
CVM-6-139-1	JNK1	MAPK8	60	10000
CVM-6-139-1	JNK2	MAPK9	100	10000
CVM-6-139-1	JNK3	MAPK10	77	10000
CVM-6-139-1	KIT	KIT	82	10000
CVM-6-139-1	KIT(A829P)	KIT	45	10000
CVM-6-139-1	KIT(D816H)	KIT	88	10000
CVM-6-139-1	KIT(D816V)	KIT	76	10000
CVM-6-139-1	KIT(L576P)	KIT	87	10000
CVM-6-139-1	KIT(V559D)	KIT	70	10000
CVM-6-139-1	KIT(V559D,T670I)	KIT	72	10000
CVM-6-139-1	KIT(V559D,V654A)	KIT	99	10000
CVM-6-139-1	LATS1	LATS1	84	10000
CVM-6-139-1	LATS2	LATS2	100	10000
CVM-6-139-1	LCK	LCK	100	10000
CVM-6-139-1	LIMK1	LIMK1	94	10000
CVM-6-139-1	LIMK2	LIMK2	82	10000
CVM-6-139-1	LKB1	STK11	17	10000
CVM-6-139-1	LOK	STK10	33	10000
CVM-6-139-1	LRRK2	LRRK2	55	10000
CVM-6-139-1	LRRK2(G2019S)	LRRK2	53	10000
CVM-6-139-1	LTK	LTK	100	10000
CVM-6-139-1	LYN	LYN	77	10000
CVM-6-139-1	LZK	MAP3K13	100	10000
CVM-6-139-1	MAK	MAK	63	10000
CVM-6-139-1	MAP3K1	MAP3K1	100	10000
CVM-6-139-1	MAP3K15	MAP3K15	64	10000
CVM-6-139-1	MAP3K2	MAP3K2	72	10000
CVM-6-139-1	MAP3K3	MAP3K3	9.9	10000
CVM-6-139-1	MAP3K4	MAP3K4	14	10000
CVM-6-139-1	MAP4K2	MAP4K2	32	10000
CVM-6-139-1	MAP4K3	MAP4K3	53	10000
CVM-6-139-1	MAP4K4	MAP4K4	4.9	10000
CVM-6-139-1	MAP4K5	MAP4K5	52	10000
CVM-6-139-1	MAPKAPK2	MAPKAPK2	100	10000
CVM-6-139-1	MAPKAPK5	MAPKAPK5	84	10000

CVM-6-139-1	MARK1	MARK1	100	10000
CVM-6-139-1	MARK2	MARK2	60	10000
CVM-6-139-1	MARK3	MARK3	100	10000
CVM-6-139-1	MARK4	MARK4	100	10000
CVM-6-139-1	MAST1	MAST1	33	10000
CVM-6-139-1	MEK1	MAP2K1	55	10000
CVM-6-139-1	MEK2	MAP2K2	15	10000
CVM-6-139-1	MEK3	MAP2K3	65	10000
CVM-6-139-1	MEK4	MAP2K4	57	10000
CVM-6-139-1	MEK5	MAP2K5	15	10000
CVM-6-139-1	MEK6	MAP2K6	100	10000
CVM-6-139-1	MELK	MELK	24	10000
CVM-6-139-1	MERTK	MERTK	83	10000
CVM-6-139-1	MET	MET	97	10000
CVM-6-139-1	MET(M1250T)	MET	62	10000
CVM-6-139-1	MET(Y1235D)	MET	9.2	10000
CVM-6-139-1	MINK	MINK1	42	10000
CVM-6-139-1	MKK7	MAP2K7	43	10000
CVM-6-139-1	MKNK1	MKNK1	80	10000
CVM-6-139-1	MKNK2	MKNK2	93	10000
CVM-6-139-1	MLCK	MYLK3	2.6	10000
CVM-6-139-1	MLK1	MAP3K9	94	10000
CVM-6-139-1	MLK2	MAP3K10	100	10000
CVM-6-139-1	MLK3	MAP3K11	100	10000
CVM-6-139-1	MRCKA	CDC42BPA	73	10000
CVM-6-139-1	MRCKB	CDC42BPB	100	10000
CVM-6-139-1	MST1	STK4	96	10000
CVM-6-139-1	MST1R	MST1R	93	10000
CVM-6-139-1	MST2	STK3	90	10000
CVM-6-139-1	MST3	STK24	71	10000
CVM-6-139-1	MST4	MST4	80	10000
CVM-6-139-1	MTOR	MTOR	70	10000
CVM-6-139-1	MUSK	MUSK	97	10000
CVM-6-139-1	MYLK	MYLK	42	10000
CVM-6-139-1	MYLK2	MYLK2	14	10000
CVM-6-139-1	MYLK4	MYLK4	18	10000
CVM-6-139-1	MYO3A	MYO3A	46	10000
CVM-6-139-1	MYO3B	MYO3B	74	10000
CVM-6-139-1	NDR1	STK38	79	10000
CVM-6-139-1	NDR2	STK38L	92	10000
CVM-6-139-1	NEK1	NEK1	73	10000
CVM-6-139-1	NEK11	NEK11	41	10000
CVM-6-139-1	NEK2	NEK2	13	10000
CVM-6-139-1	NEK3	NEK3	100	10000
CVM-6-139-1	NEK4	NEK4	88	10000
CVM-6-139-1	NEK5	NEK5	100	10000
CVM-6-139-1	NEK6	NEK6	100	10000

CVM-6-139-1	NEK7	NEK7	100	10000
CVM-6-139-1	NEK9	NEK9	71	10000
CVM-6-139-1	NIM1	MGC42105	99	10000
CVM-6-139-1	NLK	NLK	97	10000
CVM-6-139-1	OSR1	OXSR1	80	10000
CVM-6-139-1	p38-alpha	MAPK14	100	10000
CVM-6-139-1	p38-beta	MAPK11	82	10000
CVM-6-139-1	p38-delta	MAPK13	100	10000
CVM-6-139-1	p38-gamma	MAPK12	60	10000
CVM-6-139-1	PAK1	PAK1	90	10000
CVM-6-139-1	PAK2	PAK2	53	10000
CVM-6-139-1	PAK3	PAK3	86	10000
CVM-6-139-1	PAK4	PAK4	98	10000
CVM-6-139-1	PAK6	PAK6	17	10000
CVM-6-139-1	PAK7	PAK7	65	10000
CVM-6-139-1	PCTK1	CDK16	70	10000
CVM-6-139-1	PCTK2	CDK17	85	10000
CVM-6-139-1	PCTK3	CDK18	82	10000
CVM-6-139-1	PDGFRA	PDGFRA	99	10000
CVM-6-139-1	PDGFRB	PDGFRB	67	10000
CVM-6-139-1	PDPK1	PDPK1	100	10000
CVM-6-139-1	PFCDPK1(P.falciparum)	CDPK1	24	10000
CVM-6-139-1	PFPK5(P.falciparum)	MAL13P1.279	72	10000
CVM-6-139-1	PFTAIRE2	CDK15	50	10000
CVM-6-139-1	PFTK1	CDK14	73	10000
CVM-6-139-1	PHKG1	PHKG1	29	10000
CVM-6-139-1	PHKG2	PHKG2	6.6	10000
CVM-6-139-1	PIK3C2B	PIK3C2B	90	10000
CVM-6-139-1	PIK3C2G	PIK3C2G	79	10000
CVM-6-139-1	PIK3CA	PIK3CA	49	10000
CVM-6-139-1	PIK3CA(C420R)	PIK3CA	47	10000
CVM-6-139-1	PIK3CA(E542K)	PIK3CA	37	10000
CVM-6-139-1	PIK3CA(E545A)	PIK3CA	41	10000
CVM-6-139-1	PIK3CA(E545K)	PIK3CA	37	10000
CVM-6-139-1	PIK3CA(H1047L)	PIK3CA	24	10000
CVM-6-139-1	PIK3CA(H1047Y)	PIK3CA	9.4	10000
CVM-6-139-1	PIK3CA(I800L)	PIK3CA	20	10000
CVM-6-139-1	PIK3CA(M1043I)	PIK3CA	23	10000
CVM-6-139-1	PIK3CA(Q546K)	PIK3CA	63	10000
CVM-6-139-1	PIK3CB	PIK3CB	4.9	10000
CVM-6-139-1	PIK3CD	PIK3CD	0	10000
CVM-6-139-1	PIK3CG	PIK3CG	0.3	10000
CVM-6-139-1	PIK4CB	PI4KB	100	10000
CVM-6-139-1	PIM1	PIM1	0.95	10000
CVM-6-139-1	PIM2	PIM2	1.1	10000
CVM-6-139-1	PIM3	PIM3	0.65	10000
CVM-6-139-1	PIP5K1A	PIP5K1A	28	10000

CVM-6-139-1	PIP5K1C	PIP5K1C	22	10000
CVM-6-139-1	PIP5K2B	PIP4K2B	1.1	10000
CVM-6-139-1	PIP5K2C	PIP4K2C	82	10000
CVM-6-139-1	PKAC-alpha	PRKACA	100	10000
CVM-6-139-1	PKAC-beta	PRKACB	100	10000
CVM-6-139-1	PKMYT1	PKMYT1	100	10000
CVM-6-139-1	PKN1	PKN1	28	10000
CVM-6-139-1	PKN2	PKN2	41	10000
CVM-6-139-1	PKNB(M.tuberculosis)	pknB	16	10000
CVM-6-139-1	PLK1	PLK1	46	10000
CVM-6-139-1	PLK2	PLK2	100	10000
CVM-6-139-1	PLK3	PLK3	85	10000
CVM-6-139-1	PLK4	PLK4	90	10000
CVM-6-139-1	PRKCD	PRKCD	32	10000
CVM-6-139-1	PRKCE	PRKCE	56	10000
CVM-6-139-1	PRKCH	PRKCH	100	10000
CVM-6-139-1	PRKCI	PRKCI	100	10000
CVM-6-139-1	PRKCQ	PRKCQ	44	10000
CVM-6-139-1	PRKD1	PRKD1	8.2	10000
CVM-6-139-1	PRKD2	PRKD2	8.3	10000
CVM-6-139-1	PRKD3	PRKD3	13	10000
CVM-6-139-1	PRKG1	PRKG1	100	10000
CVM-6-139-1	PRKG2	PRKG2	100	10000
CVM-6-139-1	PRKR	EIF2AK2	39	10000
CVM-6-139-1	PRKX	PRKX	100	10000
CVM-6-139-1	PRP4	PRPF4B	7.7	10000
CVM-6-139-1	PYK2	PTK2B	100	10000
CVM-6-139-1	QSK	KIAA0999	100	10000
CVM-6-139-1	RAF1	RAF1	94	10000
CVM-6-139-1	RET	RET	70	10000
CVM-6-139-1	RET(M918T)	RET	46	10000
CVM-6-139-1	RET(V804L)	RET	70	10000
CVM-6-139-1	RET(V804M)	RET	88	10000
CVM-6-139-1	RIOK1	RIOK1	5.1	10000
CVM-6-139-1	RIOK2	RIOK2	66	10000
CVM-6-139-1	RIOK3	RIOK3	3.4	10000
CVM-6-139-1	RIPK1	RIPK1	82	10000
CVM-6-139-1	RIPK2	RIPK2	9.9	10000
CVM-6-139-1	RIPK4	RIPK4	100	10000
CVM-6-139-1	RIPK5	DSTYK	72	10000
CVM-6-139-1	ROCK1	ROCK1	63	10000
CVM-6-139-1	ROCK2	ROCK2	56	10000
CVM-6-139-1	ROS1	ROS1	100	10000
CVM-6-139-1	RPS6KA4(Kin.Dom.1-N-terminal)	RPS6KA4	100	10000
CVM-6-139-1	RPS6KA4(Kin.Dom.2-C-terminal)	RPS6KA4	3.3	10000
CVM-6-139-1	RPS6KA5(Kin.Dom.1-N-terminal)	RPS6KA5	100	10000
CVM-6-139-1	RPS6KA5(Kin.Dom.2-C-terminal)	RPS6KA5	59	10000

CVM-6-139-1	RSK1(Kin.Dom.1-N-terminal)	RPS6KA1	71	10000
CVM-6-139-1	RSK1(Kin.Dom.2-C-terminal)	RPS6KA1	34	10000
CVM-6-139-1	RSK2(Kin.Dom.1-N-terminal)	RPS6KA3	42	10000
CVM-6-139-1	RSK3(Kin.Dom.1-N-terminal)	RPS6KA2	64	10000
CVM-6-139-1	RSK3(Kin.Dom.2-C-terminal)	RPS6KA2	1.2	10000
CVM-6-139-1	RSK4(Kin.Dom.1-N-terminal)	RPS6KA6	34	10000
CVM-6-139-1	RSK4(Kin.Dom.2-C-terminal)	RPS6KA6	29	10000
CVM-6-139-1	S6K1	RPS6KB1	65	10000
CVM-6-139-1	SBK1	SBK1	43	10000
CVM-6-139-1	SgK110	SgK110	100	10000
CVM-6-139-1	SGK3	SGK3	53	10000
CVM-6-139-1	SIK	SIK1	100	10000
CVM-6-139-1	SIK2	SIK2	76	10000
CVM-6-139-1	SLK	SLK	29	10000
CVM-6-139-1	SNARK	NUAK2	37	10000
CVM-6-139-1	SNRK	SNRK	100	10000
CVM-6-139-1	SRC	SRC	100	10000
CVM-6-139-1	SRMS	SRMS	86	10000
CVM-6-139-1	SRPK1	SRPK1	25	10000
CVM-6-139-1	SRPK2	SRPK2	10	10000
CVM-6-139-1	SRPK3	SRPK3	6	10000
CVM-6-139-1	STK16	STK16	36	10000
CVM-6-139-1	STK33	STK33	2.7	10000
CVM-6-139-1	STK35	STK35	79	10000
CVM-6-139-1	STK36	STK36	85	10000
CVM-6-139-1	STK39	STK39	46	10000
CVM-6-139-1	SYK	SYK	100	10000
CVM-6-139-1	TAK1	MAP3K7	91	10000
CVM-6-139-1	TAOK1	TAOK1	24	10000
CVM-6-139-1	TAOK2	TAOK2	60	10000
CVM-6-139-1	TAOK3	TAOK3	8.6	10000
CVM-6-139-1	TBK1	TBK1	17	10000
CVM-6-139-1	TEC	TEC	84	10000
CVM-6-139-1	TESK1	TESK1	100	10000
CVM-6-139-1	TGFBR1	TGFBR1	48	10000
CVM-6-139-1	TGFBR2	TGFBR2	18	10000
CVM-6-139-1	TIE1	TIE1	64	10000
CVM-6-139-1	TIE2	TEK	100	10000
CVM-6-139-1	TLK1	TLK1	66	10000
CVM-6-139-1	TLK2	TLK2	99	10000
CVM-6-139-1	TNIK	TNIK	11	10000
CVM-6-139-1	TNK1	TNK1	100	10000
CVM-6-139-1	TNK2	TNK2	100	10000
CVM-6-139-1	TNNI3K	TNNI3K	96	10000
CVM-6-139-1	TRKA	NTRK1	78	10000
CVM-6-139-1	TRKB	NTRK2	86	10000
CVM-6-139-1	TRKC	NTRK3	88	10000

CVM-6-139-1	TRPM6	TRPM6	89	10000
CVM-6-139-1	TSSK1B	TSSK1B	2.9	10000
CVM-6-139-1	TTK	TTK	59	10000
CVM-6-139-1	TXK	TXK	80	10000
CVM-6-139-1	TYK2(JH1domain-catalytic)	TYK2	2.5	10000
CVM-6-139-1	TYK2(JH2domain-pseudokinase)	TYK2	73	10000
CVM-6-139-1	TYRO3	TYRO3	100	10000
CVM-6-139-1	ULK1	ULK1	21	10000
CVM-6-139-1	ULK2	ULK2	0.85	10000
CVM-6-139-1	ULK3	ULK3	100	10000
CVM-6-139-1	VEGFR2	KDR	100	10000
CVM-6-139-1	VRK2	VRK2	29	10000
CVM-6-139-1	WEE1	WEE1	91	10000
CVM-6-139-1	WEE2	WEE2	100	10000
CVM-6-139-1	YANK1	STK32A	71	10000
CVM-6-139-1	YANK2	STK32B	100	10000
CVM-6-139-1	YANK3	STK32C	100	10000
CVM-6-139-1	YES	YES1	97	10000
CVM-6-139-1	YSK1	STK25	77	10000
CVM-6-139-1	YSK4	MAP3K19	2.9	10000
CVM-6-139-1	ZAK	ZAK	92	10000
CVM-6-139-1	ZAP70	ZAP70	61	10000