

NanoBRET™ TE Intracellular Kinase Assay							
1	AAK1	43	CHEK2	85	JAK3	127	PLK4
2	ABL1	44	CLK1	86	JNK1 (MAPK8)	128	PRKAA2
3	ABL1 (E255K)	45	CLK2	87	JNK3	129	PRKACA
4	ABL1 (H396P)	46	CSF1R	88	KIT	130	PRKX
5	ABL1 (M351T)	47	CSK	89	KIT (D816H)	131	PTK2
6	ABL1 (Q252H)	48	CSNK2A2	90	KIT (L576P)	132	PTK6
7	ABL1 (Y253F)	49	DDR1	91	KIT (V559D)	133	RET
8	ABL2	50	DDR2	92	LATS1	134	RIOK2
9	AKT1	51	DYRK1A	93	LCK	135	RIPK1
10	AKT2	52	EIF2AK4	94	LIMK1	136	RIPK2
11	ALK1	53	EPHA1	95	LIMK2	137	RON
12	ALK2	54	EPHA2	96	LRRK2	138	RPS6KA1
13	ALK4	55	EPHA4	97	LTK	139	RPS6KA2
14	Aurora A	56	EPHA5	98	LYN	140	RPS6KA3
15	Aurora B	57	EPHA8	99	MAP3K10	141	RPS6KA4
16	Aurora C	58	EPHB2	100	MAP4K1	142	RPS6KA6
17	BLK	59	EPHB3	101	MAP4K2	143	SIK1
18	BMP2K	60	EPHB4	102	MAP4K3	144	SIK2
19	BMX	61	FGFR1	103	MAPK1	145	SIK3
20	BRAF (V600E)	62	FGFR2	104	MAPK11	146	SRC
21	BRSK2	63	FGFR3	105	MAPK14	147	STK10
22	BTK	64	FGFR3 (G697C)	106	MAPK4	148	STK11
23	CDK1+Cyclin B1	65	FGFR4	107	MAPK6	149	STK16
24	CDK2+Cyclin E1	66	FGR	108	MAPK9	150	STK32B
25	CDK3+Cyclin E1	67	FLT3	109	MARK4	151	STK33
26	CDK4+Cyclin D1	68	FLT3 (D835H)	110	MELK	152	TBK1
27	CDK5+CDK5R1	69	FLT3 (D835V)	111	MET	153	TEC
28	CDK6+Cyclin D3	70	FLT3 (D835Y)	112	MET (M1250T)	154	TEK
29	CDK7+Cyclin H	71	FLT3 (K663Q)	113	MET (Y1235D)	155	TLK2
30	CDK8+Cyclin C	72	FLT3 (N841I)	114	MUSK	156	TNK1
31	CDK9+Cyclin T1	73	FLT3 (R834Q)	115	MYLK2	157	TRKA
32	CDK10+Cyclin L2	74	FYN	116	NEK1	158	TRKB
33	CDK11A+Cyclin K	75	GAK	117	NEK2	159	TTK
34	CDK11A+Cyclin L2	76	GSK3A	118	NEK3	160	TYK2
35	CDK12+Cyclin K	77	GSK3B	119	NEK4	161	ULK1
36	CDK13+Cyclin K	78	HIPK4	120	NEK5	162	WEE1
37	CDK14+Cyclin Y	79	IKBKE	121	NEK9	163	YES1
38	CDK15+Cyclin Y	80	IRAK1	122	NEK11		
39	CDK16+Cyclin Y	81	IRAK3	123	NUAK1		
40	CDK17+Cyclin Y	82	IRAK4	124	PAK4		
41	CDK18+Cyclin Y	83	ITK	125	PHKG1		
42	CDK20+Cyclin H	84	JAK2	126	PKMYT1		

CDK NanoBRET Panel			
1	CDK1+Cyclin B1	11	CDK11A+Cyclin K
2	CDK2+Cyclic E1	12	CDK11A+Cyclin L2
3	CDK3+Cyclin E1	13	CDK12+Cyclin K
4	CDK4+Cyclin D1	14	CDK13+Cyclin K
5	CDK5+CDK5R1	15	CDK14+Cyclin Y
6	CDK6+Cyclin D3	16	CDK15+Cyclin Y
7	CDK7+Cyclin H	17	CDK16+Cyclin Y
8	CDK8 + Cyclin C	18	CDK17 Cyclin Y
9	CDK9+Cyclin T1	19	CDK18+Cyclin Y
10	CDK10+Cyclin L2	20	CDK20+Cyclin H