

Name	Cell viability (% of u SD)	
NVP-BGT226	40.28160338	0.70
IMD 0354	41.26050633	1.10
CCT137690	43.37987654	0.75
PF-03814735	46.66827957	0.26
SNS-314	55.52632911	0.74
ZM-447439	77.61111111	1.25
CEP33779	78.44247312	1.96
Lapatinib Ditosylate (Tykerb)	78.55271605	1.01
CCT128930	78.7137037	0.44
Sorafenib (Nexavar)	78.72701149	7.72
WP1066	79.19516129	2.82
Golvatinib (E7050)	79.31344086	1.67
Torin 2	80.87258065	0.64
WAY-600	80.87419753	2.61
LDN193189	81.13345679	3.21
Apatinib (YN968D1)	81.31814815	1.48
Amuvatinib (MP-470)	81.44011494	13.48
BYL719	81.55987654	10.95
WP1130	81.67666667	0.69
Staurosporine	81.75691358	3.48
MK-2461	81.82956989	1.54
AZD8055	82.05952381	5.52
WHI-P154	82.06034483	2.42
AZD4547	82.61451613	7.22
Desmethyl Erlotinib (CP-473420)	82.66954023	0.83
Tivozanib (AV-951)	83.13095238	12.71
HMN-214	83.33333333	4.64
A-769662	83.44444444	3.22
Indirubin	83.63333333	1.31
Tofacitinib citrate (CP-690550 citrate)	83.65864198	1.36
TAK-285	83.81896552	3.51
Raf265 derivative	83.90632184	2.39
A-674563	84.1362069	3.91
AZD2014	84.58908046	1.81
LY2784544	84.82142857	2.74
GSK1838705A	84.93390805	16.93
GSK1120212 (Trametinib)	85.30580247	4.11
ARRY334543	85.49712644	2.45
PP-121	85.50333333	2.97
NVP-TAE226	85.68978495	4.00
R935788 (Fostamatinib disodium, R78)	86.35555556	2.16
GSK461364	86.65752688	0.97
Dabrafenib (GSK2118436)	86.92241379	1.38
ENMD-2076	87.40563218	3.48
TAK-901	87.44655172	3.68
BMS 794833	87.60259259	2.22
CHIR-98014	88.10172414	0.54
Mubritinib (TAK 165)	88.1362069	2.97
BMS-599626 (AC480)	88.48619048	0.84
TPCA-1	88.9454023	1.97
Palomid 529	89.19367816	3.60
GSK2126458	89.24892473	14.48

GSK1070916	89.64444444	1.54
PIK-90	89.75691358	5.65
MGCD-265	90.02380952	0.13
Dovitinib (TKI-258)	90.1052381	0.85
Crenolanib (CP-868596)	90.19367816	5.61
YM201636	90.51567901	1.28
Hesperadin	90.6391358	4.20
PHA-767491	90.74444444	1.20
3-Methyladenine	90.80679012	1.07
KW 2449	91.07790123	1.53
Pelitinib (EKB-569)	91.11827586	2.17
AZD8330	91.23817204	6.49
WZ4002	91.30580247	3.68
Flavopiridol hydrochloride	91.41691358	3.90
PHA-848125	91.81111111	5.10
PF-05212384 (PKI-587)	92.56149425	0.75
GSK1059615	92.73809524	1.43
SB 525334	92.8062963	2.24
Quizartinib (AC220)	92.8737037	2.84
PCI-32765 (Ibrutinib)	93.01111111	2.31
BMS 777607	93.07688172	2.85
PIK-93	93.50666667	1.72
PP242	93.63045977	1.84
PKI-402	93.7008642	0.83
AZ628	93.76308642	1.52
TAK-733	93.77988506	0.48
BX-795	93.84	4.08
AT7519	93.86904762	1.75
BKM120 (NVP-BKM120)	93.8737037	1.84
Ruxolitinib (INCB018424)	93.92	0.93
Dinaciclib (SCH727965)	93.94259259	2.57
TG101348 (SAR302503)	94.02234568	2.38
Masitinib (AB1010)	94.02305556	1.75
TWS119	94.08358025	3.48
LY2228820	94.14126437	1.69
Tideglusib	94.33494624	0.44
CP 673451	94.38654321	0.45
MK-5108 (VX-689)	94.44247312	1.25
GDC-0980 (RG7422)	94.47777778	2.98
TG100-115	94.51	2.18
CP-724714	94.52057471	2.82
PIK-75	94.66666667	0.40
AEE788 (NVP-AEE788)	94.72619048	0.94
Afatinib (BIBW2992)	94.77827586	1.17
WZ3146	94.83098765	1.63
CHIR-124	94.84885057	0.91
Tie2 kinase inhibitor	94.88604938	0.67
CAL-101 (GS-1101)	94.88888889	0.53
INK 128	95.0537037	0.77
Vemurafenib (PLX4032)	95.13296296	2.40
AZD5438	95.13296296	1.31
Baricitinib (LY3009104)	95.15215054	2.54
Wortmannin	95.32471264	0.68

TG101209	95.33049383	1.17
BIRB 796 (Doramapimod)	95.41666667	4.23
CYC116	95.54761905	0.57
Dovitinib Dilactic acid (TKI258 Dilactic	95.79444444	0.58
ZM 336372	95.87419753	0.44
ARQ 197 (Tivantinib)	95.93444444	1.49
SP600125	96.06666667	2.55
ON-01910	96.07123457	1.87
Crizotinib (PF-02341066)	96.20214286	1.30
PF-04691502	96.27888889	1.34
Ki8751	96.44	0.51
PD318088	96.44011494	1.20
OSI-420 (Desmethyl Erlotinib)	96.61444444	1.36
OSI-930	96.66666667	0.91
BI6727 (Volasertib)	96.73390805	2.23
NVP-BHG712	96.98530864	1.49
Neratinib (HKI-272)	97.03781609	0.54
NVP-BSK805	97.41740741	3.74
PF-00562271	97.62728395	1.19
WYE-354	97.64285714	2.84
AG-1478 (Tyrphostin AG-1478)	97.65666667	3.07
OSU-03012	97.66888889	2.15
E7080 (Lenvatinib)	97.79643678	1.29
Thiazovivin	97.81197531	1.66
Phenformin hydrochloride	98.02126437	1.79
PD98059	98.07123457	1.73
Ku-0063794	98.29333333	2.09
AZD8931	98.38666667	1.29
Regorafenib (BAY 73-4506)	98.61333333	1.22
AMG 900	98.73839506	1.55
Torin 1	98.80679012	2.75
INCB28060	98.86851852	1.71
Cyt387	98.89888889	0.98
PIK-293	98.97777778	4.15
Linsitinib (OSI-906)	99.09571429	7.12
SAR131675	99.1154321	0.40
Telatinib (BAY 57-9352)	99.47888889	0.23
AMG458	99.68901235	0.78
PHA-680632	100.2261905	2.57
BMS-265246	100.28	0.54
Bosutinib (SKI-606)	100.284023	1.59
AZD7762	100.4401149	1.40
R406(free base)	100.5223457	2.78
KX2-391	100.5677778	0.61
AT9283	100.6004762	6.07
Tofacitinib (CP-690550, Tasocitinib)	100.6092593	1.38
AS-605240	100.7849425	1.00
A66	100.8366667	3.78
SB 415286	101.5431034	1.43
AS703026	101.7939506	2.04
Ponatinib (AP24534)	101.8133333	0.35
DCC-2036 (Rebastinib)	101.8373563	0.72
PH-797804	101.9333333	0.61

TGX-221	102.1519753	0.69
cx-4945 (Silmitasertib)	102.5650617	3.01
BI 2536	102.6545238	0.99
XL765	102.9914815	1.72
PD173074	103.1071429	1.18
BX-912	103.2332184	0.87
Dacomitinib (PF299804,PF-00299804)	103.3555556	2.49
R406	103.5844828	0.34
PIK-294	103.69	5.68
OSI-027	103.8	4.87
JNJ-7706621	103.855679	0.03
Tyrphostin AG 879 (AG 879)	103.8685185	0.73
NVP-BVU972	103.8994253	0.56
R788 (Fostamatinib)	104.1455556	0.97
Imatinib Mesylate	104.162381	0.79
AS-604850	104.4455556	0.86
WYE-125132	104.49	0.38
NH125	104.7242857	0.72
Arry-380	104.9222222	0.95
Foretinib (GSK1363089, XL880)	104.9966667	0.59
WYE-687	105.2233333	0.78
BS-181 HCl	105.7075309	1.41
LY2603618 (IC-83)	105.7344444	0.09
PHA-793887	105.9230864	0.74
KU-60019	105.9667901	5.66
GDC-0068	105.9798851	0.57
Aurora A Inhibitor I	106.1190476	0.23
BGJ398 (NVP-BGJ398)	106.17	0.42
TAE684 (NVP-TAE684)	106.2854762	0.26
Enzastaurin (LY317615)	106.4766667	0.41
Cediranib (AZD2171)	106.4861905	0.41
NU7441(KU-57788)	106.6020988	0.35
Vandetanib (Zactima)	106.6307143	5.20
CAY10505	106.6344444	0.20
AZ 960	106.8677778	0.78
SB590885	106.8860494	0.87
AST-1306	107.0341975	0.77
Axitinib	107.1719048	0.64
IC-87114	107.24	1.00
Rapamycin (Sirolimus)	107.3338095	1.50
CI-1033 (Canertinib)	107.3841667	1.98
KRN 633	107.4539506	2.10
GSK690693	108.4480952	0.74
AT7867	108.56	2.16
Piceatannol	108.658642	0.77
CCT129202	109.0655556	0.49
PHT-427	109.207037	0.46
Sotrastaurin (AEB071)	109.2265432	0.47
AS-252424	109.2445679	0.41
Gefitinib (Iressa)	109.5311494	0.57
WZ8040	109.67	3.91
PHA-665752	110.1001149	0.52
AMG-208	110.5895402	1.37

NVP-ADW742	111.0426437	1.39
MK-2206 dihydrochloride	111.1562585	0.62
PF-04217903	111.1562585	0.50
SGX-523	111.162381	0.50
Linifanib (ABT-869)	111.7528571	1.09
Pazopanib HCl	111.8501361	1.09
Nilotinib (AMN-107)	113.4759864	1.32
Brivanib alaninate (BMS-582664)	113.9605556	0.58
Deforolimus (Ridaforolimus)	114.1307143	5.24
GDC-0879	114.6766667	0.84
VX-680 (MK-0457, Tozasertib)	114.9851724	1.72
Imatinib (Gleevec)	115.1788889	1.03
LY294002	115.5230556	1.59
GDC-0941	115.6052381	2.46
AG-1024	117.2102299	0.78
PI-103	117.5943678	1.71
Roscovitine (Seliciclib, CYC202)	117.6173563	0.92
TSU-68	117.7734483	1.13
BEZ235 (NVP-BEZ235)	118.0202041	1.55
PD153035 HCl	119.0235714	0.51
ZSTK474	119.3529885	0.43
Erlotinib HCl	120.2437931	0.85
Barasertib (AZD1152-HQPA)	120.47	2.34
SB 203580	120.4952778	0.93
Vatalanib dihydrochloride (PTK787)	120.7616667	1.09
VX-702	121.0166667	0.56
PD 0332991 (Palbociclib) HCl	121.7522222	1.88
GSK1904529A	121.8563889	1.47
SNS-032 (BMS-387032)	121.9181633	0.18
Saracatinib (AZD0530)	122.0716667	1.05
Motesanib Diphosphate	122.6411111	2.51
Dasatinib (BMS-354825)	122.7072789	4.89
XL-184 free base (Cabozantinib)	122.9759524	1.67
Y-27632 2HCl	123.1748276	2.69
Quercetin (Sophoretin)	123.89	0.96
Brivanib (BMS-540215)	124.1403448	0.62
SB 202190	124.1619444	1.19
Tandutinib (MLN518)	124.1698639	0.88
Triciribine (Triciribine phosphate)	124.4555782	0.30
XL147	124.4878571	1.97
BIX 02188	125.1466667	3.73
JNJ-38877605	125.3008333	0.22
SB 216763	127.5338095	0.34
SU11274	127.5354762	1.07
Everolimus (RAD001)	128.0886207	1.19
PLX-4720	128.7080952	0.56
PD0325901	130.2319048	0.57
Temsirolimus (Torisel)	130.7412925	0.49
BIBF1120 (Vargatef)	130.8152381	0.96
AZD6244 (Selumetinib)	132.339932	0.38
MLN8054	132.7914286	2.34
Danusertib (PHA-739358)	133.1154422	0.44
U0126-EtOH	133.6403448	1.32

SB 431542	136.7072789	1.57
Semaxanib (SU5416)	137.6216049	2.25
BIX 02189	137.68	1.23
CI-1040 (PD184352)	139.4691837	1.03
Sunitinib Malate (Sutent)	147.3008333	0.43
KU-55933	149.0925	0.18
AG-490	160.7244444	2.24
CH5424802	177.3017241	0.99
TG 100713	229.8534483	0.82

No.	Name	%	SD%
	Erastin	74.29	1.43
14	Sorafenil	31.70	2.25
61	Afatinib (32.61	0.56
57	Vatalanib	33.62	0.32
73	Y-27632 (34.07	0.45
62	Erlotinib	34.17	0.41
69	Roscovit	34.29	1.51
60	PLX-4720	34.39	0.85
28	OSU-030	35.13	0.35
47	MLN8054	35.60	0.77
22	CI-1033 (36.09	0.14
65	Brivanib	36.45	1.65
46	PD153035	36.58	0.09
74	ZSTK474	36.79	0.52
53	PD032590	36.93	0.65
52	Deforolin	36.96	0.47
49	XL147	37.19	1.55
70	Bosutinil	38.01	0.06
67	Foretinib	38.40	1.35
32	CI-1040 (38.46	0.33
68	Everolim	38.60	1.03
36	MK-2206	38.63	0.58
18	LY294002	39.06	0.67
31	AZD6244	39.29	0.09
38	Danuser	39.39	0.41
19	JNJ-3887	39.45	0.24
55	Crizotinil	39.52	0.30
51	BIBF1120	39.82	2.08
13	Lapatinib	39.90	2.45
20	Brivanib	40.02	0.68
72	PI-103	40.17	0.42
58	BI 2536	40.21	0.64
43	Pazopani	40.23	0.86
50	Baraserti	40.46	1.02
71	Gefitinib	41.09	1.95
34	Tandutin	41.38	0.78
17	KU-55933	41.76	0.72
37	PF-04217	41.93	0.60
44	Temsirol	42.00	0.24
33	Nilotinib	42.02	0.29
25	Masitinib	42.62	0.62
59	XL-184 fr	42.74	0.97
42	Dasatinil	42.79	0.31
40	SNS-032	43.62	0.48
39	Triciribin	43.93	0.55
48	TAE684 (44.03	1.32
16	SB 20358	45.40	1.02
63	VX-680 (46.17	0.97
54	Vandetan	46.26	0.78
75	NVP-ADV	46.51	1.17
35	GDC-094	46.65	0.33
41	BEZ235 (48.01	0.84

21	Saracatinib	49.35	0.92
29	PD 033299	49.76	0.85
26	SB 20219	52.26	0.48
78	MLN8237	52.70	0.35
45	SB 43154	53.31	2.47
9	GSK6906	55.41	0.25
79	SNS-314	56.23	0.63
11	Axitinib	56.82	0.31
270	MK-2461	57.20	0.16
15	BMS-5996	58.11	3.59
267	AZD4547	58.41	0.46
273	IMD 0354	58.63	0.28
4	Rapamycin	59.54	1.95
7	Linsitinib	60.10	0.27
12	Dovitinib	60.41	0.96
272	Tideglusib	60.46	0.24
10	AT9283	61.11	1.73
76	ZM-447433	61.61	0.36
77	SGX-523	61.62	0.66
155	BMS 777603	61.65	0.30
208	CAL-101	61.66	0.32
84	Pelitinib	61.76	0.31
89	Neratinib	61.79	0.12
83	BX-912	61.83	0.26
164	CHIR-124	62.02	0.44
212	PCI-32769	62.27	0.10
266	MK-5108	62.77	0.78
8	GDC-0870	62.91	2.76
204	PH-797801	63.09	0.27
210	OSI-027	63.09	0.13
114	HMN-214	63.19	0.30
156	AZD8330	63.19	0.21
87	AZD7762	63.22	0.19
90	CP-72471	63.52	0.62
263	WP1066	63.68	0.78
214	Dacomitinib	63.76	0.09
207	R935788	63.79	0.43
213	A-769662	63.81	0.35
3	Imatinib	63.84	0.20
166	Crenolanib	63.92	0.80
88	PD318089	63.95	0.15
27	GSK1904	63.98	0.49
269	Golvatinib	63.99	1.06
215	PHA-767491	64.01	0.25
240	TPCA-1	64.07	0.48
268	NVP-TAE684	64.19	1.55
216	Arry-380	64.21	0.25
217	PIK-293	64.34	0.26
241	WHI-P154	64.34	0.69
56	SU11274	64.43	1.16
116	AZD8055	64.49	0.15
271	CEP3377	64.58	0.72
168	Raf265	64.63	0.73

121	WYE-354	64.64	0.12
66	U0126-Et	64.68	2.84
238	AZD2014	64.76	0.33
2	Cediranil	64.86	1.24
93	AMG-208	64.86	0.14
203	GDC-098	64.91	0.24
239	Dabrafen	65.02	1.01
118	LY278454	65.05	0.29
113	Aurora A	65.14	0.22
99	KW 2449	65.15	0.10
265	Baricitini	65.15	0.87
86	LY222882	65.20	0.97
264	Torin 2	65.24	1.09
115	AT7519	65.27	0.27
92	Amuvatir	65.60	0.66
223	KX2-391	65.60	0.21
165	TAK-901	65.61	0.31
122	MGCD-26	65.64	0.01
170	Palomid 80	65.64	0.90
94	AS-60524	65.64	0.29
167	CHIR-980	65.71	0.17
162	PF-05212	65.75	0.64
228	Telatinib	65.79	0.83
120	Tivozanil	65.81	0.15
163	A-674563	65.87	0.31
80	E7080 (L	65.95	0.44
222	AS-60485	66.02	0.30
119	CYC116	66.04	0.26
106	XL765	66.04	0.04
231	WYE-687	66.04	0.66
209	Indirubin	66.09	0.54
221	WYE-125	66.23	0.21
202	Flavopirin	66.25	3.39
205	GSK1070	66.28	0.41
112	GSK1059	66.35	0.18
117	BIRB 796	66.38	0.34
159	Mubritini	66.45	0.17
91	ENMD-20	66.48	0.19
224	AG-1478	66.52	0.62
104	Staurosporin	66.57	0.12
1	Linifanib	66.70	0.75
218	PIK-294	66.77	0.14
96	CCT1292	66.85	0.53
196	NVP-BG1	66.89	0.33
160	BI6727 (V	67.10	1.07
111	PD173074	67.11	0.02
245	Desmethy	67.16	0.61
161	Phenformin	67.17	0.23
124	AEE788 (67.26	0.09
244	GDC-006	67.26	0.36
100	TGX-221	67.27	0.33
195	PKI-402	67.32	0.16
206	PHA-848	67.47	0.39

227	AZ 960	67.47	0.52
107	CP 67345	67.53	0.04
180	LDN1931	67.59	0.29
197	OSI-420 (67.62	0.23
123	PHA-6801	67.88	0.34
191	A66	67.94	0.22
229	Imatinib (67.94	0.43
101	PIK-90	67.96	0.59
232	CAY1050	67.99	0.56
130	YM20163	68.00	0.33
220	R788 (Fo.	68.00	0.30
103	TG100-11	68.09	0.23
253	Tofacitin	68.25	0.35
131	Vemurafe	68.26	0.37
176	AZ628	68.30	0.04
133	Thiazovin	68.41	0.31
194	PF-03814	68.44	0.22
136	KRN 633	68.47	0.15
157	GSK4613	68.48	0.68
184	ZM 33637	68.77	0.14
198	Apatinib (68.78	0.35
171	TAK-733	68.79	0.46
102	JNJ-7706	68.83	0.47
226	ARQ 197	68.97	0.56
98	KU-60019	69.02	0.53
235	CCT1376	69.05	1.29
255	SAR1316	69.06	0.20
105	SB 52533	69.07	0.06
97	R406(free	69.10	0.22
132	ON-01911	69.11	0.33
188	SB590881	69.16	0.02
225	PF-04691	69.17	0.50
250	Torin 1	69.17	0.56
242	NVP-BVU	69.21	0.32
108	BS-181 H	69.21	0.21
135	Hesperac	69.22	0.24
175	AMG 900	69.28	0.28
199	cx-4945 (69.33	0.21
137	TWS119	69.35	0.38
23	Motesani	69.36	2.25
126	PHT-427	69.46	0.76
186	AMG458	69.48	0.21
182	PF-00562	69.51	0.34
189	BKM120 (69.53	0.24
134	PHA-7931	69.53	0.37
138	AST-1306	69.63	0.10
200	PP-121	69.80	0.02
181	CCT1289	69.89	0.41
179	WP1130	69.99	0.21
95	AS703021	70.11	0.20
236	ARRY334	70.21	1.20
178	Cyt387	70.25	0.79
211	GSK2126	70.30	0.86

183	WAY-600	70.47	0.14
169	PP242	70.48	0.45
172	DCC-2030	70.56	0.35
230	LY260361	70.61	0.73
177	BMS 7945	70.63	0.20
127	Tie2 kina	70.72	0.33
64	PHA-6657	70.72	3.93
192	GSK1120	70.90	0.21
249	INK 128	71.06	0.26
110	PIK-75	71.15	0.27
139	PD98059	71.23	0.41
193	TG101203	71.23	0.08
174	NVP-BSK	71.94	0.30
219	Quercetin	72.07	0.24
252	3-Methyl	72.17	0.27
233	GSK1838	72.23	0.36
187	NVP-BHG	72.31	0.20
201	NU7441(I	72.54	0.07
257	Dinaciclib	72.60	0.62
185	TG101344	72.65	0.15
256	Tofacitin	72.67	0.92
190	AZD5438	72.72	0.33
125	Quizartin	72.93	0.09
5	Enzastau	73.10	0.86
262	Dovitinib	73.15	0.25
143	SP600125	73.69	0.08
158	R406	73.86	1.14
248	INCB2801	73.94	0.48
254	BYL719	74.38	0.12
142	Ki8751	74.93	0.79
234	SB 41528	74.95	1.01
128	BGJ398 (74.99	0.17
144	PIK-93	75.81	0.37
6	SB 21676	75.84	2.99
243	TAK-285	76.21	1.01
141	IC-87114	76.28	0.23
109	WZ3146	76.63	0.56
149	Regorafe	76.68	0.54
140	OSI-930	77.20	0.54
151	BX-795	77.23	0.86
146	AT7867	77.41	0.32
150	Ku-00637	77.47	0.43
148	AZD8931	77.55	0.39
152	Ruxolitin	77.97	0.11
261	VX-702	78.23	1.36
129	WZ4002	78.73	0.81
251	Piceatan	78.77	0.65
237	Wortman	79.05	2.12
145	BIX 02184	79.20	0.23
173	AS-25242	79.21	0.17
82	AG-1024	79.47	1.14
81	WZ8040	79.95	0.74
24	Sunitinib	80.35	0.37

259	Tyrphost	80.49	0.34
85	TSU-68	80.57	0.08
153	Ponatinik	81.95	0.35
147	BMS-265	83.37	0.49
154	BIX 0218	84.33	0.27
258	Sotrastal	89.65	0.76
30	AG-490	96.10	0.60
247	CH54248	109.30	1.21
246	TG 1007	115.33	2.59
260	Semaxan	152.70	3.54