

Rank	1-cos(α)	Perturbation
1	0.2305	BMS-387032
2	0.2490	A443654
3	0.2540	JNK-9L
4	0.2558	alvocidib
5	0.2559	A443654
6	0.2561	PF-562271
7	0.2578	AT-7519
8	0.2630	alvocidib
9	0.2684	linifanib
10	0.2706	alvocidib
11	0.2777	A443654
12	0.2786	alvocidib
13	0.2803	CGP-60474
14	0.2808	A443654
15	0.2832	pelitinib
16	0.2838	CGP-60474
17	0.2846	CGP-60474
18	0.2860	AS-601245
19	0.2862	CGP-60474
20	0.2865	BMS-387032
21	0.2894	alvocidib
22	0.2933	CGP-60474
23	0.2949	alvocidib
24	0.2960	alvocidib
25	0.2972	PHA-793887
26	0.2980	16-HYDROXY
27	0.2985	AZD-5438
28	0.3001	daunorubicin
29	0.3050	alvocidib
30	0.3075	AT-7519
31	0.3084	BMS-387032
32	0.3087	alvocidib
33	0.3088	AT-7519
34	0.3097	alvocidib
35	0.3102	BMS-387032
36	0.3139	CGP-60474
37	0.3148	alvocidib
38	0.3152	JNK-9L
39	0.3156	CGP-60474
40	0.3168	JNK-9L
41	0.3183	JNK-9L
42	0.3191	CGP-60474
43	0.3205	CGP-60474
44	0.3208	A443654
45	0.3220	AT-7519
46	0.3223	CGP-60474
47	0.3232	AT-7519

48	0.3239	A443654
49	0.3245	CGP-60474
50	0.3251	BMS-387032

Compound_Summary

<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3025986>
 None
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=59588070>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
 None
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11713159>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11338033>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11485656>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
 None
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
 None
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=6445562>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=10109823>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3025986>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=46191454>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=16220015>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=16747683>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3085107>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11338033>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3025986>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11338033>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3025986>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=5287969>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=59588070>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=59588070>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=59588070>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
 None
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11338033>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>
<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=11338033>

Cell-line

HME1
 HME1
 MDAMB231
 HME1
 MCF10A
 HME1
 MDAMB231
 MDAMB231
 HME1
 BT20
 HS578T
 HME1
 HME1
 MDAMB231
 MDAMB231
 HME1
 HME1
 HS578T
 HME1
 HME1
 HME1
 MDAMB231
 BT20
 HME1
 HME1
 SKMEL1
 BT20
 PC3
 BT20
 BT20
 HME1
 BT20
 HS578T
 MDAMB231
 HME1
 HS578T
 HS578T
 HS578T
 HME1
 HS578T
 BT20
 LNCAP
 MDAMB231
 MDAMB231
 LNCAP
 HME1
 HS578T
 HME1

None

<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=644215>

<http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=3025986>

HME1

BT20

HS578T

Dose	Time	URL
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
0.04um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MCF1C
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
0.04um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP005_MDAM
0.04um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP005_HS578
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.08um	6.0h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=CPC006_SKMEI
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
10.0um	6.0h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=CPC009_PC3_6
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP005_HS578
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
10um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_LNCAP
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_MDAM
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_LNCAP
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578
1.11um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_

3.33um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HME1_
0.37um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_BT20_
0.12um	3h	https://maayanlab.cloud/L1000CDS2/meta?sig_id=LJP006_HS578

_3H:BRD-K43389698:0.12
_3H:BRD-K88573743:1.11
IB231_3H:BRD-K19220233:3.33
_3H:BRD-K87909389:0.04
IA_3H:BRD-K88573743:3.33
_3H:BRD-K99545815:10
IB231_3H:BRD-K13390322:0.37
IB231_3H:BRD-K87909389:0.04
_3H:BRD-K99749624:10
3H:BRD-K87909389:0.37
T_3H:BRD-K88573743:3.33
_3H:BRD-K87909389:3.33
_3H:BRD-K79090631:1.11
IB231_3H:BRD-K88573743:3.33
IB231_3H:BRD-K08799216:3.33
_3H:BRD-K79090631:0.04
_3H:BRD-K79090631:0.12
T_3H:BRD-A60245366:3.33
_3H:BRD-K79090631:0.37
_3H:BRD-K43389698:1.11
_3H:BRD-K87909389:1.11
IB231_3H:BRD-K79090631:3.33
3H:BRD-K87909389:0.12
_3H:BRD-K87909389:0.12
_3H:BRD-K64800655:10
L1_6H:BRD-A13122391:0.08
3H:BRD-K72414522:3.33
iH:BRD-A68009927:10.0
3H:BRD-K87909389:3.33
_3H:BRD-K13390322:3.33
3H:BRD-K43389698:3.33
T_3H:BRD-K87909389:3.33
IB231_3H:BRD-K13390322:1.11
_3H:BRD-K87909389:10
T_3H:BRD-K43389698:1.11
T_3H:BRD-K79090631:0.37
T_3H:BRD-K87909389:0.12
_3H:BRD-K19220233:10
T_3H:BRD-K79090631:0.12
3H:BRD-K19220233:10
_3H:BRD-K19220233:3.33
IB231_3H:BRD-K79090631:0.12
IB231_3H:BRD-K79090631:1.11
_3H:BRD-K88573743:1.11
_3H:BRD-K13390322:0.37
T_3H:BRD-K79090631:1.11
_3H:BRD-K13390322:1.11

_3H:BRD-K88573743:3.33
3H:BRD-K79090631:0.37
T_3H:BRD-K43389698:0.12