

Developmental Therapeutics Program

NSC: 764472 / 1

Conc: 1.00E-5 Molar

Test Date: Apr 02, 2012

One Dose Mean Graph

Experiment ID: 1204OS43

Report Date: Oct 10, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	103.28
HL-60(TB)	130.33
K-562	120.45
MOLT-4	105.70
RPMI-8226	101.80
SR	140.09
Non-Small Cell Lung Cancer	
A549/ATCC	99.34
HOP-62	113.34
HOP-92	92.34
NCI-H23	97.91
NCI-H322M	104.81
NCI-H460	114.22
NCI-H522	80.12
Colon Cancer	
COLO 205	135.14
HCC-2998	117.19
HCT-116	101.56
HCT-15	100.77
HT29	103.18
KM12	101.93
SW-620	106.44
CNS Cancer	
SF-268	104.65
SF-295	88.13
SF-539	100.10
SNB-19	126.84
SNB-75	86.74
U251	93.43
Melanoma	
LOX IMVI	88.12
MALME-3M	113.13
M14	104.42
MDA-MB-435	101.28
SK-MEL-2	106.74
SK-MEL-28	106.34
SK-MEL-5	100.31
UACC-257	103.66
UACC-62	116.29
Ovarian Cancer	
IGROV1	97.06
OVCAR-3	114.74
OVCAR-4	95.26
OVCAR-5	106.56
OVCAR-8	98.26
NCI/ADR-RES	105.44
SK-OV-3	104.27
Renal Cancer	
786-0	103.83
A498	95.17
ACHN	107.20
CAKI-1	79.63
RXF 393	111.90
SN12C	120.54
TK-10	119.76
UO-31	80.62
Prostate Cancer	
PC-3	98.62
DU-145	108.03
Breast Cancer	
MCF7	93.82
MDA-MB-231/ATCC	103.70
HS 578T	101.70
BT-549	99.04
T-47D	97.32
Mean	104.43
Delta	24.80
Range	60.46

