

Developmental Therapeutics Program

NSC: 768582 / 1

Conc: 1.00E-5 Molar

Test Date: Dec 03, 2012

One Dose Mean Graph

Experiment ID: 1212OS84

Report Date: Jan 15, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	94.47
HL-60(TB)	95.68
K-562	81.40
MOLT-4	89.34
RPMI-8226	86.09
SR	102.86
Non-Small Cell Lung Cancer	
A549/ATCC	79.89
HOP-62	121.02
HOP-92	53.78
NCI-H226	99.63
NCI-H23	96.81
NCI-H322M	91.71
NCI-H460	96.48
NCI-H522	77.97
Colon Cancer	
COLO 205	101.28
HCC-2998	114.75
HCT-116	88.69
HCT-15	88.44
HT29	94.42
KM12	91.64
SW-620	95.31
CNS Cancer	
SF-268	93.38
SF-295	90.82
SF-539	91.95
SNB-19	83.46
SNB-75	76.16
U251	87.68
Melanoma	
LOX IMVI	93.32
MALME-3M	110.15
M14	119.02
MDA-MB-435	104.17
SK-MEL-2	100.06
SK-MEL-28	109.24
SK-MEL-5	98.71
UACC-257	100.39
UACC-62	84.54
Ovarian Cancer	
IGROV1	108.91
OVCAR-3	95.72
OVCAR-4	85.79
OVCAR-5	91.36
OVCAR-8	92.23
NCI/ADR-RES	86.12
SK-OV-3	100.06
Renal Cancer	
786-0	90.54
A498	61.00
ACHN	98.68
CAKI-1	87.05
RXF 393	90.13
SN12C	93.45
UO-31	88.56
Prostate Cancer	
PC-3	85.94
DU-145	99.15
Breast Cancer	
MCF7	95.53
MDA-MB-231/ATCC	83.44
BT-549	92.44
T-47D	82.00
MDA-MB-468	97.78
Mean	92.82
Delta	39.04
Range	67.24

150 100 50 0 -50 -100 -150

