

Developmental Therapeutics Program

NSC: 763853 / 1

Conc: 1.00E-5 Molar

Test Date: Feb 27, 2012

One Dose Mean Graph

Experiment ID: 1202OS23

Report Date: Oct 09, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	93.68
HL-60(TB)	97.23
K-562	106.95
MOLT-4	99.91
RPMI-8226	103.75
SR	104.88
Non-Small Cell Lung Cancer	
A549/ATCC	103.91
EKVX	110.55
HOP-62	102.28
NCI-H23	97.22
NCI-H322M	102.55
NCI-H460	107.24
NCI-H522	89.02
Colon Cancer	
COLO 205	106.56
HCC-2998	105.70
HCT-116	103.19
HCT-15	98.27
HT29	97.81
KM12	102.13
SW-620	109.90
CNS Cancer	
SF-268	99.13
SF-295	107.45
SF-539	99.09
SNB-19	97.48
SNB-75	99.98
U251	100.19
Melanoma	
LOX IMVI	97.49
MALME-3M	95.74
M14	101.24
MDA-MB-435	106.11
SK-MEL-2	102.87
SK-MEL-28	102.47
UACC-257	112.14
UACC-62	99.94
Ovarian Cancer	
IGROV1	105.29
OVCAR-3	105.04
OVCAR-4	111.55
OVCAR-5	106.04
OVCAR-8	102.61
NCI/ADR-RES	101.19
SK-OV-3	99.34
Renal Cancer	
786-0	90.57
A498	80.67
ACHN	105.89
CAKI-1	101.20
RXF 393	83.89
SN12C	103.85
TK-10	89.88
UO-31	92.23
Prostate Cancer	
PC-3	101.84
DU-145	117.12
Breast Cancer	
MCF7	100.67
MDA-MB-231/ATCC	108.25
HS 578T	101.50
BT-549	91.63
T-47D	103.93
MDA-MB-468	93.78
Mean	101.09
Delta	20.42
Range	36.45

150 100 50 0 -50 -100 -150

