

Developmental Therapeutics Program

NSC: 764478 / 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	104.58
HL-60(TB)	135.20
K-562	103.01
MOLT-4	113.02
RPMI-8226	107.34
SR	100.50
Non-Small Cell Lung Cancer	
A549/ATCC	104.64
HOP-62	104.69
HOP-92	99.25
NCI-H23	105.03
NCI-H322M	127.29
NCI-H460	106.93
NCI-H522	93.90
Colon Cancer	
COLO 205	114.43
HCC-2998	116.57
HCT-116	99.60
HCT-15	92.47
HT29	103.17
KM12	90.93
SW-620	109.26
CNS Cancer	
SF-268	108.33
SF-295	105.45
SF-539	89.41
SNB-19	117.15
SNB-75	106.06
U251	104.08
Melanoma	
LOX IMVI	110.91
MALME-3M	103.24
M14	90.12
MDA-MB-435	90.70
SK-MEL-2	107.00
SK-MEL-28	97.66
SK-MEL-5	95.48
UACC-257	97.23
UACC-62	110.71
Ovarian Cancer	
OVCAR-3	109.51
OVCAR-4	104.65
OVCAR-5	97.10
OVCAR-8	106.10
NCI/ADR-RES	102.04
SK-OV-3	106.43
Renal Cancer	
786-0	94.59
A498	69.24
ACHN	99.47
CAKI-1	107.87
RXF 393	125.04
SN12C	108.10
TK-10	102.33
UO-31	113.22
Prostate Cancer	
PC-3	109.32
DU-145	103.51
Breast Cancer	
MCF7	104.46
MDA-MB-231/ATCC	110.48
HS 578T	90.61
BT-549	90.74
T-47D	95.53
Mean	103.85
Delta	34.61
Range	65.96

