

Developmental Therapeutics Program

NSC: 767990 / 1

Conc: 1.00E-5 Molar

Test Date: Oct 22, 2012

One Dose Mean Graph

Experiment ID: 1210OS70

Report Date: Nov 30, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	97.16
HL-60(TB)	100.33
K-562	89.10
MOLT-4	77.19
RPMI-8226	84.73
SR	78.24
Non-Small Cell Lung Cancer	
A549/ATCC	92.57
HOP-62	108.73
HOP-92	116.77
NCI-H226	91.42
NCI-H23	108.68
NCI-H322M	121.77
NCI-H460	108.10
NCI-H522	85.05
Colon Cancer	
COLO 205	103.96
HCC-2998	108.32
HCT-116	101.40
HCT-15	96.89
HT29	97.79
KM12	100.01
SW-620	112.07
CNS Cancer	
SF-268	102.98
SF-539	99.70
SNB-19	106.82
SNB-75	92.74
U251	92.29
Melanoma	
LOX IMVI	97.51
MALME-3M	110.00
M14	110.95
MDA-MB-435	104.78
SK-MEL-2	92.46
SK-MEL-28	103.54
SK-MEL-5	99.21
UACC-257	104.59
UACC-62	105.59
Ovarian Cancer	
IGROV1	119.45
OVCAR-3	101.37
OVCAR-4	98.26
OVCAR-5	105.06
OVCAR-8	96.97
NCI/ADR-RES	103.01
SK-OV-3	101.01
Renal Cancer	
786-0	98.39
A498	104.55
ACHN	106.03
CAKI-1	103.30
RXF 393	92.61
SN12C	107.52
TK-10	103.61
UO-31	88.65
Prostate Cancer	
PC-3	101.13
DU-145	106.66
Breast Cancer	
MCF7	97.36
MDA-MB-231/ATCC	110.48
HS 578T	110.65
BT-549	96.00
T-47D	93.40
MDA-MB-468	96.92
Mean	100.79
Delta	23.60
Range	44.58

