

Developmental Therapeutics Program

NSC: 760971 / 1

Conc: 1.00E-5 Molar

Test Date: Aug 08, 2011

One Dose Mean Graph

Experiment ID: 1108OS00

Report Date: Dec 19, 2011

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	70.28
HL-60(TB)	69.46
MOLT-4	40.32
RPMI-8226	56.26
SR	79.93
Non-Small Cell Lung Cancer	
A549/ATCC	82.84
EKVX	79.27
HOP-62	93.89
NCI-H226	77.21
NCI-H23	85.17
NCI-H322M	82.90
NCI-H460	95.02
NCI-H522	74.15
Colon Cancer	
COLO 205	97.37
HCC-2998	111.07
HCT-116	70.78
HCT-15	84.99
HT29	66.51
KM12	77.29
SW-620	78.23
CNS Cancer	
SF-268	96.40
SF-295	66.70
SF-539	101.44
SNB-19	80.55
SNB-75	85.07
U251	78.86
Melanoma	
LOX IMVI	86.50
MALME-3M	45.47
M14	83.13
MDA-MB-435	62.14
SK-MEL-2	99.37
SK-MEL-28	97.74
SK-MEL-5	20.96
UACC-257	66.73
UACC-62	47.06
Ovarian Cancer	
IGROV1	80.12
OVCAR-3	81.38
OVCAR-4	83.95
OVCAR-5	89.26
OVCAR-8	93.08
NCI/ADR-RES	85.16
SK-OV-3	86.16
Renal Cancer	
786-0	84.95
A498	71.73
ACHN	86.11
CAKI-1	68.97
RXF 393	93.95
SN12C	90.75
TK-10	79.35
UO-31	68.16
Prostate Cancer	
PC-3	55.72
DU-145	99.66
Breast Cancer	
MCF7	78.76
MDA-MB-231/ATCC	86.24
HS 578T	98.08
BT-549	82.69
T-47D	72.63
Mean	79.09
Delta	58.13
Range	90.11

