

Developmental Therapeutics Program

NSC: 760203 / 1

Conc: 1.00E-5 Molar

Test Date: Jun 27, 2011

One Dose Mean Graph

Experiment ID: 1106OS73

Report Date: Dec 14, 2011

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	92.88
HL-60(TB)	92.55
K-562	90.00
MOLT-4	82.07
SR	77.24
Non-Small Cell Lung Cancer	
A549/ATCC	89.39
EKVX	84.95
HOP-62	103.27
HOP-92	90.43
NCI-H226	91.34
NCI-H23	93.64
NCI-H322M	105.41
NCI-H460	110.28
NCI-H522	83.24
Colon Cancer	
COLO 205	112.19
HCC-2998	109.62
HCT-116	95.49
HCT-15	93.10
HT29	83.67
KM12	35.90
SW-620	101.33
CNS Cancer	
SF-268	98.56
SF-295	87.67
SF-539	89.16
SNB-19	87.85
SNB-75	84.11
U251	79.35
Melanoma	
LOX IMVI	98.36
MALME-3M	103.25
M14	100.36
MDA-MB-435	98.58
SK-MEL-2	98.06
SK-MEL-28	107.26
SK-MEL-5	97.32
UACC-257	99.16
UACC-62	102.82
Ovarian Cancer	
IGROV1	99.97
OVCAR-3	98.47
OVCAR-4	92.84
OVCAR-5	94.08
OVCAR-8	94.80
NCI/ADR-RES	94.77
SK-OV-3	107.54
Renal Cancer	
786-0	85.95
A498	85.87
ACHN	92.18
CAKI-1	85.74
SN12C	93.79
TK-10	85.12
UO-31	77.32
Prostate Cancer	
PC-3	89.73
DU-145	104.65
Breast Cancer	
MCF7	88.96
MDA-MB-231/ATCC	110.51
BT-549	88.49
T-47D	89.40
MDA-MB-468	87.83
Mean	92.94
Delta	57.04
Range	76.29

150 100 50 0 -50 -100 -150