

Developmental Therapeutics Program

NSC: 766311 / 1

Conc: 1.00E-5 Molar

Test Date: Jul 30, 2012

One Dose Mean Graph

Experiment ID: 1207OS20

Report Date: Aug 30, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	100.94
HL-60(TB)	99.49
K-562	93.61
MOLT-4	98.56
RPMI-8226	99.33
SR	89.28
Non-Small Cell Lung Cancer	
A549/ATCC	96.06
HOP-62	97.86
NCI-H226	104.97
NCI-H23	100.60
NCI-H322M	96.87
NCI-H460	103.73
NCI-H522	80.37
Colon Cancer	
COLO 205	113.53
HCC-2998	109.90
HCT-116	103.78
HCT-15	99.61
HT29	114.22
SW-620	101.96
CNS Cancer	
SF-268	105.22
SF-295	104.85
SF-539	99.30
SNB-19	98.25
SNB-75	73.56
U251	101.52
Melanoma	
LOX IMVI	94.89
MALME-3M	95.82
M14	100.36
MDA-MB-435	101.49
SK-MEL-2	93.85
SK-MEL-28	109.55
SK-MEL-5	104.69
UACC-257	98.26
UACC-62	111.47
Ovarian Cancer	
IGROV1	106.36
OVCAR-3	105.58
OVCAR-4	100.69
OVCAR-5	108.75
OVCAR-8	99.85
NCI/ADR-RES	108.25
SK-OV-3	102.80
Renal Cancer	
786-0	101.88
A498	69.90
ACHN	103.78
CAKI-1	101.88
RXF 393	106.16
SN12C	102.89
TK-10	102.15
UO-31	81.30
Prostate Cancer	
PC-3	91.20
DU-145	110.08
Breast Cancer	
MCF7	98.03
MDA-MB-231/ATCC	116.98
HS 578T	104.49
BT-549	101.85
T-47D	96.44
MDA-MB-468	92.40
Mean	100.20
Delta	30.30
Range	47.08

