

# Developmental Therapeutics Program

NSC: 766304 / 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	75.38
HL-60(TB)	52.89
K-562	56.82
MOLT-4	50.55
RPMI-8226	41.19
SR	65.79
Non-Small Cell Lung Cancer	
A549/ATCC	58.07
HOP-62	88.54
NCI-H226	77.41
NCI-H23	83.48
NCI-H322M	66.61
NCI-H460	89.16
NCI-H522	60.90
Colon Cancer	
COLO 205	92.03
HCC-2998	91.40
HCT-116	66.89
HCT-15	77.19
HT29	82.36
SW-620	93.50
CNS Cancer	
SF-268	67.86
SF-295	60.98
SF-539	96.81
SNB-19	74.46
SNB-75	55.24
U251	80.60
Melanoma	
LOX IMVI	76.95
MALME-3M	87.78
M14	81.90
MDA-MB-435	92.71
SK-MEL-2	69.37
SK-MEL-28	111.07
SK-MEL-5	63.51
UACC-257	76.76
UACC-62	59.12
Ovarian Cancer	
IGROV1	72.49
OVCAR-3	71.45
OVCAR-4	63.79
OVCAR-5	105.91
OVCAR-8	73.35
NCI/ADR-RES	69.76
SK-OV-3	99.70
Renal Cancer	
786-0	90.48
A498	61.15
ACHN	73.12
CAKI-1	77.06
RXF 393	75.75
SN12C	76.76
TK-10	86.01
UO-31	51.19
Prostate Cancer	
PC-3	34.98
DU-145	91.98
Breast Cancer	
MCF7	67.47
MDA-MB-231/ATCC	61.99
HS 578T	91.67
BT-549	83.11
T-47D	48.13
MDA-MB-468	66.08
Mean	74.01
Delta	39.03
Range	76.09

150 100 50 0 -50 -100 -150

