

# Developmental Therapeutics Program

NSC: 764456 / 1

Conc: 1.00E-5 Molar

Test Date: Apr 02, 2012

## One Dose Mean Graph

Experiment ID: 1204OS43

Report Date: Sep 14, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	77.28
HL-60(TB)	88.35
K-562	83.04
MOLT-4	63.41
RPMI-8226	76.29
SR	112.81
Non-Small Cell Lung Cancer	
A549/ATCC	75.47
HOP-62	101.77
HOP-92	80.58
NCI-H23	80.23
NCI-H322M	78.09
NCI-H460	97.93
NCI-H522	65.96
Colon Cancer	
COLO 205	112.17
HCC-2998	99.77
HCT-116	67.85
HCT-15	78.81
HT29	73.92
KM12	89.63
SW-620	107.21
CNS Cancer	
SF-268	63.36
SF-295	68.16
SF-539	82.99
SNB-19	110.92
SNB-75	92.75
U251	91.15
Melanoma	
LOX IMVI	89.24
MALME-3M	80.50
M14	86.55
MDA-MB-435	79.13
SK-MEL-2	86.25
SK-MEL-28	99.36
SK-MEL-5	46.83
UACC-257	83.37
UACC-62	85.85
Ovarian Cancer	
IGROV1	73.09
OVCAR-3	79.79
OVCAR-4	60.13
OVCAR-5	84.88
OVCAR-8	85.97
NCI/ADR-RES	74.99
SK-OV-3	97.34
Renal Cancer	
786-0	76.30
A498	77.51
ACHN	82.91
CAKI-1	44.53
RXF 393	68.57
SN12C	97.60
TK-10	79.92
UO-31	52.06
Prostate Cancer	
PC-3	78.28
DU-145	86.04
Breast Cancer	
MCF7	93.43
MDA-MB-231/ATCC	100.28
HS 578T	82.53
BT-549	74.01
T-47D	76.24
Mean	82.16
Delta	37.63
Range	68.28

150 100 50 0 -50 -100 -150

