

# Developmental Therapeutics Program

NSC: 768578 / 1

Conc: 1.00E-5 Molar

Test Date: Nov 26, 2012

## One Dose Mean Graph

Experiment ID: 1211OS83

Report Date: Jan 15, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	109.83
HL-60(TB)	126.27
K-562	104.09
MOLT-4	124.14
RPMI-8226	116.16
SR	90.98
Non-Small Cell Lung Cancer	
A549/ATCC	96.56
HOP-62	105.91
HOP-92	97.64
NCI-H226	100.66
NCI-H23	107.38
NCI-H322M	91.43
NCI-H460	100.18
NCI-H522	103.16
Colon Cancer	
COLO 205	117.57
HCC-2998	101.16
HCT-116	102.85
HCT-15	99.02
HT29	109.74
KM12	105.24
SW-620	99.82
CNS Cancer	
SF-268	98.50
SF-295	102.42
SNB-19	105.05
SNB-75	84.04
U251	96.07
Melanoma	
MALME-3M	94.45
M14	100.72
MDA-MB-435	104.49
SK-MEL-2	105.75
SK-MEL-28	99.91
SK-MEL-5	100.75
UACC-257	103.51
UACC-62	102.79
Ovarian Cancer	
IGROV1	99.90
OVCAR-3	108.51
OVCAR-4	92.04
OVCAR-5	92.19
OVCAR-8	104.94
NCI/ADR-RES	107.92
SK-OV-3	111.14
Renal Cancer	
786-0	100.63
A498	83.03
ACHN	95.89
CAKI-1	98.96
RXF 393	88.29
SN12C	102.84
TK-10	96.07
UO-31	93.35
Prostate Cancer	
PC-3	100.97
DU-145	110.60
Breast Cancer	
MCF7	92.47
MDA-MB-231/ATCC	110.32
HS 578T	108.88
BT-549	98.41
T-47D	109.08
MDA-MB-468	99.61
Mean	102.00
Delta	18.97
Range	43.24

150 100 50 0 -50 -100 -150

