

# Developmental Therapeutics Program

NSC: 778563 / 1

Conc: 1.00E-5 Molar

Test Date: Dec 30, 2013

## One Dose Mean Graph

Experiment ID: 1312OS07

Report Date: Feb 07, 2014

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	97.93
HL-60(TB)	104.36
K-562	104.43
MOLT-4	109.12
RPMI-8226	93.36
SR	97.64
Non-Small Cell Lung Cancer	
A549/ATCC	94.48
HOP-62	104.31
HOP-92	90.00
NCI-H226	98.56
NCI-H23	98.74
NCI-H322M	99.37
NCI-H460	104.22
NCI-H522	86.28
Colon Cancer	
COLO 205	115.14
HCC-2998	99.02
HCT-116	104.26
HCT-15	102.27
HT29	100.40
KM12	99.67
SW-620	101.79
CNS Cancer	
SF-268	93.33
SF-295	101.63
SNB-19	102.52
SNB-75	100.47
U251	88.28
Melanoma	
LOX IMVI	95.97
MALME-3M	99.02
M14	109.02
MDA-MB-435	104.88
SK-MEL-28	126.02
SK-MEL-5	96.74
UACC-257	89.77
UACC-62	111.55
Ovarian Cancer	
IGROV1	102.09
OVCAR-3	100.97
OVCAR-4	99.06
OVCAR-5	103.31
OVCAR-8	95.97
NCI/ADR-RES	103.57
SK-OV-3	109.44
Renal Cancer	
786-0	103.61
A498	74.09
ACHN	110.48
CAKI-1	98.05
RXF 393	107.33
SN12C	97.75
TK-10	97.86
UO-31	80.97
Prostate Cancer	
PC-3	93.89
DU-145	96.11
Breast Cancer	
MCF7	100.56
MDA-MB-231/ATCC	93.39
HS 578T	88.70
BT-549	77.25
T-47D	92.12
MDA-MB-468	104.99
Mean	99.23
Delta	25.14
Range	51.93

150 100 50 0 -50 -100 -150

