

Developmental Therapeutics Program

NSC: 778564 / 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	94.11
HL-60(TB)	101.91
K-562	116.25
MOLT-4	94.63
RPMI-8226	98.60
SR	100.69
Non-Small Cell Lung Cancer	
A549/ATCC	93.94
HOP-62	109.12
HOP-92	84.46
NCI-H226	91.00
NCI-H23	98.16
NCI-H322M	102.07
NCI-H460	101.92
NCI-H522	90.90
Colon Cancer	
COLO 205	109.02
HCC-2998	100.63
HCT-116	105.81
HCT-15	102.13
HT29	91.54
KM12	103.72
SW-620	104.49
CNS Cancer	
SF-268	100.26
SF-295	98.34
SNB-19	99.32
SNB-75	103.66
U251	94.92
Melanoma	
LOX IMVI	93.51
MALME-3M	98.88
M14	101.58
MDA-MB-435	106.33
SK-MEL-28	115.95
SK-MEL-5	94.91
UACC-257	90.84
UACC-62	99.01
Ovarian Cancer	
IGROV1	103.84
OVCAR-3	99.77
OVCAR-4	104.52
OVCAR-5	107.48
OVCAR-8	98.24
NCI/ADR-RES	99.36
SK-OV-3	103.06
Renal Cancer	
786-0	102.67
A498	66.59
ACHN	106.55
CAKI-1	93.38
RXF 393	101.11
SN12C	102.87
TK-10	91.03
UO-31	94.34
Prostate Cancer	
PC-3	94.51
DU-145	106.77
Breast Cancer	
MCF7	100.64
MDA-MB-231/ATCC	110.03
HS 578T	101.62
BT-549	80.41
T-47D	94.49
MDA-MB-468	88.03
Mean	99.02
Delta	32.43
Range	49.66

