

# Developmental Therapeutics Program

NSC: 771830 / 1

Conc: 1.00E-5 Molar

Test Date: Jan 14, 2013

## One Dose Mean Graph

Experiment ID: 1301OS10

Report Date: Mar 25, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	89.89
HL-60(TB)	85.05
K-562	86.97
MOLT-4	82.99
RPMI-8226	95.10
SR	73.79
Non-Small Cell Lung Cancer	
A549/ATCC	84.49
HOP-62	92.36
NCI-H226	94.67
NCI-H23	91.75
NCI-H322M	79.91
NCI-H460	105.35
NCI-H522	78.35
Colon Cancer	
COLO 205	100.82
HCC-2998	92.45
HCT-116	87.97
HCT-15	96.28
HT29	88.10
KM12	94.95
SW-620	102.05
CNS Cancer	
SF-268	103.76
SF-295	108.68
SF-539	103.27
SNB-19	101.00
SNB-75	86.94
U251	93.45
Melanoma	
LOX IMVI	92.73
MALME-3M	107.72
M14	97.41
MDA-MB-435	89.75
SK-MEL-2	88.36
SK-MEL-28	100.70
SK-MEL-5	98.76
UACC-257	100.81
UACC-62	86.98
Ovarian Cancer	
IGROV1	89.40
OVCAR-3	105.21
OVCAR-4	110.08
OVCAR-5	93.37
OVCAR-8	102.91
NCI/ADR-RES	91.21
SK-OV-3	96.13
Renal Cancer	
786-0	84.82
A498	89.58
ACHN	97.61
CAKI-1	83.89
RXF 393	101.60
SN12C	96.38
TK-10	94.18
UO-31	68.90
Prostate Cancer	
PC-3	94.21
DU-145	106.92
Breast Cancer	
MCF7	92.89
MDA-MB-231/ATCC	107.99
HS 578T	99.83
BT-549	84.27
T-47D	80.27
MDA-MB-468	93.45
Mean	93.60
Delta	24.70
Range	41.18

150 100 50 0 -50 -100 -150