

# Developmental Therapeutics Program

NSC: 764452 / 1

Conc: 1.00E-5 Molar

Test Date: Apr 02, 2012

## One Dose Mean Graph

Experiment ID: 1204OS43

Report Date: Oct 10, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	99.88
HL-60(TB)	119.85
K-562	104.92
MOLT-4	93.76
RPMI-8226	108.01
SR	94.42
Non-Small Cell Lung Cancer	
A549/ATCC	100.83
HOP-62	116.72
HOP-92	95.89
NCI-H23	107.03
NCI-H322M	121.43
NCI-H460	113.31
NCI-H522	77.34
Colon Cancer	
COLO 205	112.76
HCC-2998	108.00
HCT-116	107.56
HCT-15	95.81
HT29	99.23
KM12	107.05
SW-620	119.73
CNS Cancer	
SF-268	106.46
SF-295	90.12
SF-539	99.97
SNB-19	100.41
SNB-75	74.79
U251	95.97
Melanoma	
LOX IMVI	110.70
MALME-3M	98.44
M14	104.58
MDA-MB-435	93.63
SK-MEL-2	100.62
SK-MEL-28	102.93
SK-MEL-5	101.89
UACC-257	88.17
UACC-62	95.94
Ovarian Cancer	
IGROV1	111.36
OVCAR-3	116.52
OVCAR-4	94.55
OVCAR-5	103.56
OVCAR-8	102.71
NCI/ADR-RES	99.53
SK-OV-3	110.91
Renal Cancer	
786-0	97.43
A498	108.84
ACHN	101.49
CAKI-1	90.35
RXF 393	116.04
SN12C	97.61
TK-10	101.40
UO-31	86.77
Prostate Cancer	
PC-3	106.85
DU-145	108.83
Breast Cancer	
MCF7	97.81
MDA-MB-231/ATCC	103.62
HS 578T	98.38
BT-549	100.81
T-47D	98.93
Mean	102.15
Delta	27.36
Range	46.64

