

# Developmental Therapeutics Program

NSC: 772638 / 1

Conc: 1.00E-5 Molar

Test Date: Feb 25, 2013

## One Dose Mean Graph

Experiment ID: 1302OS30

Report Date: May 05, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia	
CCRF-CEM	85.46
HL-60(TB)	86.95
K-562	100.58
MOLT-4	73.03
RPMI-8226	63.18
SR	78.23
Non-Small Cell Lung Cancer	
A549/ATCC	77.89
HOP-62	97.60
HOP-92	55.55
NCI-H226	78.41
NCI-H23	81.62
NCI-H322M	88.81
NCI-H460	87.31
NCI-H522	81.25
Colon Cancer	
COLO 205	93.94
HCC-2998	107.43
HCT-116	71.67
HCT-15	69.29
HT29	88.91
KM12	82.05
SW-620	90.97
CNS Cancer	
SF-268	89.21
SF-295	79.97
SF-539	93.49
SNB-19	84.67
SNB-75	67.31
U251	72.78
Melanoma	
LOX IMVI	91.20
MALME-3M	74.14
M14	87.56
MDA-MB-435	91.54
SK-MEL-28	98.64
SK-MEL-5	71.35
UACC-257	84.20
UACC-62	64.52
Ovarian Cancer	
IGROV1	64.52
OVCAR-3	72.23
OVCAR-4	85.36
OVCAR-5	98.40
OVCAR-8	84.90
NCI/ADR-RES	79.91
SK-OV-3	98.19
Renal Cancer	
786-0	89.77
A498	78.80
ACHN	73.98
CAKI-1	68.83
RXF 393	79.80
SN12C	84.05
TK-10	137.19
UO-31	47.65
Prostate Cancer	
PC-3	64.32
DU-145	94.95
Breast Cancer	
MCF7	51.84
MDA-MB-231/ATCC	53.30
HS 578T	90.54
T-47D	58.57
MDA-MB-468	65.47
Mean	80.93
Delta	33.28
Range	89.54

150 100 50 0 -50 -100 -150

