

# Developmental Therapeutics Program

NSC: 764476 / 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	109.53	
HL-60(TB)	140.27	
K-562	123.22	
MOLT-4	121.03	
RPMI-8226	106.47	
SR	118.60	
Non-Small Cell Lung Cancer		
A549/ATCC	100.86	
HOP-62	72.87	
HOP-92	85.01	
NCI-H23	94.68	
NCI-H322M	100.30	
NCI-H460	101.81	
NCI-H522	84.99	
Colon Cancer		
COLO 205	100.42	
HCC-2998	105.24	
HCT-116	88.30	
HCT-15	91.65	
HT29	105.93	
KM12	98.87	
SW-620	100.82	
CNS Cancer		
SF-268	92.96	
SF-295	80.67	
SF-539	88.52	
SNB-19	98.81	
SNB-75	78.19	
U251	88.13	
Melanoma		
LOX IMVI	95.27	
MALME-3M	85.67	
M14	95.04	
MDA-MB-435	94.39	
SK-MEL-2	103.42	
SK-MEL-28	92.84	
SK-MEL-5	95.33	
UACC-257	94.53	
UACC-62	98.83	
Ovarian Cancer		
IGROV1	98.62	
OVCAR-3	111.43	
OVCAR-4	89.20	
OVCAR-5	96.57	
OVCAR-8	105.18	
NCI/ADR-RES	92.91	
SK-OV-3	96.79	
Renal Cancer		
786-0	91.46	
A498	113.05	
ACHN	92.31	
CAKI-1	92.53	
RXF 393	129.35	
SN12C	100.66	
TK-10	104.73	
UO-31	90.86	
Prostate Cancer		
PC-3	106.18	
DU-145	98.43	
Breast Cancer		
MCF7	77.66	
MDA-MB-231/ATCC	81.49	
HS 578T	84.54	
BT-549	75.24	
T-47D	87.21	
Mean	97.37	
Delta	24.50	
Range	67.40	

150 100 50 0 -50 -100 -150

