

Developmental Therapeutics Program

NSC: 764461 / 1

Conc: 1.00E-5 Molar

Test Date: Apr 02, 2012

One Dose Mean Graph

Experiment ID: 1204OS43

Report Date: Sep 14, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	101.32	
HL-60(TB)	120.13	
K-562	107.20	
MOLT-4	91.29	
RPMI-8226	99.58	
SR	106.75	
Non-Small Cell Lung Cancer		
A549/ATCC	87.68	
HOP-62	98.90	
HOP-92	115.78	
NCI-H23	100.34	
NCI-H322M	87.26	
NCI-H460	100.53	
NCI-H522	83.59	
Colon Cancer		
COLO 205	110.92	
HCC-2998	108.91	
HCT-116	82.80	
HCT-15	94.52	
HT29	95.25	
KM12	100.04	
SW-620	100.27	
CNS Cancer		
SF-268	87.37	
SF-295	129.12	
SF-539	93.81	
SNB-19	94.95	
SNB-75	67.45	
U251	100.59	
Melanoma		
LOX IMVI	97.66	
MALME-3M	84.08	
M14	104.36	
MDA-MB-435	96.59	
SK-MEL-2	117.25	
SK-MEL-28	109.06	
SK-MEL-5	86.94	
UACC-257	98.71	
UACC-62	83.19	
Ovarian Cancer		
IGROV1	89.22	
OVCAR-3	103.98	
OVCAR-4	87.71	
OVCAR-5	93.16	
OVCAR-8	95.40	
NCI/ADR-RES	93.44	
SK-OV-3	95.96	
Renal Cancer		
786-0	88.35	
A498	68.81	
ACHN	96.31	
CAKI-1	74.53	
RXF 393	86.49	
SN12C	95.99	
TK-10	105.12	
UO-31	61.90	
Prostate Cancer		
PC-3	103.88	
DU-145	117.60	
Breast Cancer		
MCF7	99.21	
HS 578T	82.06	
BT-549	84.31	
T-47D	83.11	
Mean	95.55	
Delta	33.65	
Range	67.22	

