

Developmental Therapeutics Program

NSC: 775983 / 1

Conc: 1.00E-5 Molar

Test Date: Jul 08, 2013

One Dose Mean Graph

Experiment ID: 1307OS29

Report Date: Nov 13, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	63.12	
HL-60(TB)	69.62	
K-562	17.94	
MOLT-4	54.79	
RPMI-8226	57.81	
SR	71.22	
Non-Small Cell Lung Cancer		
A549/ATCC	90.59	
HOP-62	114.28	
HOP-92	80.38	
NCI-H226	94.31	
NCI-H23	87.08	
NCI-H322M	97.03	
NCI-H460	90.52	
NCI-H522	69.28	
Colon Cancer		
COLO 205	103.63	
HCC-2998	105.26	
HCT-116	94.31	
HCT-15	87.87	
HT29	101.59	
KM12	80.06	
SW-620	99.88	
CNS Cancer		
SF-268	84.52	
SF-295	93.50	
SF-539	101.41	
SNB-19	92.27	
SNB-75	94.67	
U251	91.34	
Melanoma		
LOX IMVI	94.45	
MALME-3M	75.82	
M14	97.96	
MDA-MB-435	95.70	
SK-MEL-28	119.94	
SK-MEL-5	99.76	
UACC-257	98.89	
UACC-62	68.76	
Ovarian Cancer		
IGROV1	94.96	
OVCAR-3	81.04	
OVCAR-4	102.04	
OVCAR-5	120.21	
OVCAR-8	96.36	
NCI/ADR-RES	95.97	
SK-OV-3	93.80	
Renal Cancer		
786-0	104.30	
A498	80.73	
ACHN	102.71	
CAKI-1	86.01	
RXF 393	100.61	
SN12C	108.84	
TK-10	97.23	
UO-31	70.80	
Prostate Cancer		
DU-145	98.46	
Breast Cancer		
MCF7	91.26	
MDA-MB-231/ATCC	90.21	
HS 578T	109.12	
BT-549	99.18	
MDA-MB-468	93.81	
Mean	90.31	
Delta	72.37	
Range	102.27	

