

Developmental Therapeutics Program

NSC: 775992 / 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	74.73	
HL-60(TB)	94.49	
K-562	73.30	
MOLT-4	77.32	
RPMI-8226	51.39	
SR	83.41	
Non-Small Cell Lung Cancer		
A549/ATCC	94.81	
HOP-62	72.88	
HOP-92	6.56	
NCI-H226	65.24	
NCI-H23	92.51	
NCI-H322M	106.52	
NCI-H460	102.87	
NCI-H522	82.44	
Colon Cancer		
COLO 205	97.12	
HCC-2998	109.00	
HCT-116	86.20	
HCT-15	96.44	
HT29	105.05	
KM12	97.70	
SW-620	125.89	
CNS Cancer		
SF-268	104.97	
SF-295	88.88	
SNB-19	108.24	
SNB-75	83.93	
U251	84.86	
Melanoma		
LOX IMVI	85.37	
MALME-3M	93.02	
M14	108.92	
MDA-MB-435	99.90	
SK-MEL-28	96.10	
SK-MEL-5	48.21	
UACC-257	110.62	
UACC-62	89.89	
Ovarian Cancer		
IGROV1	103.81	
OVCAR-3	100.12	
OVCAR-4	85.66	
OVCAR-5	106.78	
OVCAR-8	85.71	
NCI/ADR-RES	79.42	
SK-OV-3	96.15	
Renal Cancer		
786-0	90.87	
A498	116.23	
ACHN	81.80	
CAKI-1	79.71	
RXF 393	85.57	
SN12C	93.40	
TK-10	91.67	
UO-31	52.84	
Prostate Cancer		
DU-145	102.63	
Breast Cancer		
MCF7	84.54	
MDA-MB-231/ATCC	66.92	
HS 578T	100.25	
BT-549	81.54	
MDA-MB-468	72.16	
Mean	88.30	
Delta	81.74	
Range	119.33	

