

Developmental Therapeutics Program

NSC: 777499 / 1

Conc: 1.00E-5 Molar

Test Date: Oct 28, 2013

One Dose Mean Graph

Experiment ID: 1310OS90

Report Date: Feb 07, 2014

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	104.94	
HL-60(TB)	102.64	
K-562	98.78	
MOLT-4	97.15	
RPMI-8226	105.71	
SR	78.44	
Non-Small Cell Lung Cancer		
A549/ATCC	98.03	
HOP-62	96.02	
HOP-92	87.32	
NCI-H226	91.68	
NCI-H23	99.97	
NCI-H322M	98.43	
NCI-H460	102.92	
NCI-H522	88.20	
Colon Cancer		
COLO 205	104.91	
HCC-2998	103.81	
HCT-116	96.54	
HCT-15	102.09	
HT29	102.60	
KM12	97.66	
SW-620	99.10	
CNS Cancer		
SF-268	101.44	
SF-295	101.00	
SF-539	94.12	
SNB-19	105.13	
SNB-75	79.05	
U251	94.40	
Melanoma		
LOX IMVI	91.10	
MALME-3M	118.06	
MDA-MB-435	102.01	
SK-MEL-2	111.10	
SK-MEL-28	106.45	
SK-MEL-5	99.24	
UACC-257	105.48	
UACC-62	97.74	
Ovarian Cancer		
IGROV1	116.38	
OVCAR-3	105.30	
OVCAR-4	100.17	
OVCAR-5	112.35	
OVCAR-8	105.12	
NCI/ADR-RES	100.11	
SK-OV-3	100.06	
Renal Cancer		
786-0	103.58	
A498	74.52	
ACHN	99.60	
CAKI-1	76.53	
RXF 393	110.26	
SN12C	92.99	
TK-10	129.97	
UO-31	77.92	
Prostate Cancer		
PC-3	89.50	
DU-145	103.98	
Breast Cancer		
MCF7	94.35	
MDA-MB-231/ATCC	102.93	
HS 578T	90.27	
MDA-MB-468	98.36	
Mean	99.06	
Delta	24.54	
Range	55.45	

