

Developmental Therapeutics Program

NSC: 778555 / 1

Conc: 1.00E-5 Molar

Test Date: Dec 30, 2013

One Dose Mean Graph

Experiment ID: 1312OS07

Report Date: Feb 07, 2014

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	106.00	
HL-60(TB)	101.57	
K-562	102.15	
MOLT-4	110.45	
RPMI-8226	101.25	
SR	97.88	
Non-Small Cell Lung Cancer		
A549/ATCC	100.52	
HOP-62	102.84	
HOP-92	102.31	
NCI-H226	98.95	
NCI-H23	99.24	
NCI-H322M	103.65	
NCI-H460	105.04	
NCI-H522	90.13	
Colon Cancer		
COLO 205	106.69	
HCC-2998	96.25	
HCT-116	107.62	
HCT-15	105.78	
HT29	96.71	
KM12	102.20	
SW-620	101.42	
CNS Cancer		
SF-268	99.54	
SF-295	102.96	
SNB-19	107.81	
SNB-75	103.58	
U251	95.69	
Melanoma		
LOX IMVI	103.14	
MALME-3M	110.48	
M14	109.52	
MDA-MB-435	106.59	
SK-MEL-28	123.87	
SK-MEL-5	98.94	
UACC-257	97.99	
UACC-62	113.65	
Ovarian Cancer		
IGROV1	110.35	
OVCAR-3	110.49	
OVCAR-4	104.79	
OVCAR-5	105.50	
OVCAR-8	100.18	
NCI/ADR-RES	102.98	
SK-OV-3	106.56	
Renal Cancer		
786-0	102.61	
A498	69.40	
ACHN	111.80	
CAKI-1	93.91	
RXF 393	114.76	
SN12C	105.45	
TK-10	88.54	
UO-31	87.41	
Prostate Cancer		
PC-3	99.47	
DU-145	102.32	
Breast Cancer		
MCF7	95.36	
MDA-MB-231/ATCC	104.64	
HS 578T	98.75	
BT-549	92.54	
T-47D	95.59	
MDA-MB-468	108.39	
Mean	102.18	
Delta	32.78	
Range	54.47	

