

Developmental Therapeutics Program

NSC: 763859 / 1

Conc: 1.00E-5 Molar

Test Date: Feb 27, 2012

One Dose Mean Graph

Experiment ID: 1202OS23

Report Date: Oct 09, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	96.18	
HL-60(TB)	89.42	
K-562	86.27	
MOLT-4	89.01	
RPMI-8226	94.77	
SR	85.77	
Non-Small Cell Lung Cancer		
A549/ATCC	94.74	
EKVX	107.03	
HOP-62	95.93	
HOP-92	92.23	
NCI-H23	99.95	
NCI-H322M	97.96	
NCI-H460	99.49	
NCI-H522	81.27	
Colon Cancer		
COLO 205	106.49	
HCT-116	104.23	
HCT-15	103.49	
HT29	90.80	
KM12	98.76	
SW-620	104.01	
CNS Cancer		
SF-268	96.26	
SF-295	90.04	
SF-539	100.08	
SNB-19	106.29	
SNB-75	87.97	
U251	98.80	
Melanoma		
LOX IMVI	107.50	
MALME-3M	98.60	
M14	115.24	
MDA-MB-435	100.76	
SK-MEL-2	94.36	
SK-MEL-28	109.81	
UACC-257	100.86	
UACC-62	105.97	
Ovarian Cancer		
IGROV1	106.49	
OVCAR-3	106.14	
OVCAR-4	106.60	
OVCAR-5	102.70	
OVCAR-8	96.99	
NCI/ADR-RES	101.47	
SK-OV-3	90.83	
Renal Cancer		
786-0	107.09	
A498	80.98	
ACHN	103.75	
CAKI-1	97.67	
RXF 393	93.91	
SN12C	103.00	
TK-10	95.96	
UO-31	79.24	
Prostate Cancer		
PC-3	98.63	
DU-145	113.43	
Breast Cancer		
MCF7	96.81	
MDA-MB-231/ATCC	107.31	
HS 578T	94.25	
BT-549	120.27	
T-47D	90.30	
MDA-MB-468	93.12	
Mean	98.55	
Delta	19.31	
Range	41.03	

