

# Developmental Therapeutics Program

NSC: 768576 / 1

Conc: 1.00E-5 Molar

Test Date: Nov 26, 2012

## One Dose Mean Graph

Experiment ID: 12110S83

Report Date: Jan 15, 2013

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia		
CCRF-CEM	110.83	
HL-60(TB)	25.58	
K-562	29.62	
MOLT-4	65.59	
RPMI-8226	77.16	
SR	8.04	
Non-Small Cell Lung Cancer		
A549/ATCC	80.62	
HOP-62	88.32	
HOP-92	108.63	
NCI-H226	92.37	
NCI-H23	96.64	
NCI-H322M	82.49	
NCI-H460	76.60	
NCI-H522	44.41	
Colon Cancer		
COLO 205	81.16	
HCT-116	72.47	
HCT-15	64.86	
HT29	88.77	
KM12	48.41	
SW-620	56.55	
CNS Cancer		
SF-268	82.45	
SF-295	61.99	
SNB-19	97.91	
SNB-75	77.47	
U251	84.64	
Melanoma		
MALME-3M	101.67	
M14	70.52	
MDA-MB-435	4.28	
SK-MEL-2	86.77	
SK-MEL-28	75.72	
SK-MEL-5	75.50	
UACC-257	82.21	
UACC-62	75.76	
Ovarian Cancer		
IGROV1	56.30	
OVCAR-3	73.90	
OVCAR-4	94.32	
OVCAR-5	86.18	
OVCAR-8	100.61	
NCI/ADR-RES	88.94	
SK-OV-3	97.73	
Renal Cancer		
786-0	98.03	
A498	64.35	
ACHN	93.08	
CAKI-1	96.89	
RXF 393	62.40	
SN12C	91.27	
TK-10	101.57	
UO-31	97.04	
Prostate Cancer		
PC-3	97.62	
DU-145	103.78	
Breast Cancer		
MCF7	54.06	
MDA-MB-231/ATCC	100.61	
HS 578T	83.62	
BT-549	87.73	
T-47D	88.80	
MDA-MB-468	73.78	
Mean	78.01	
Delta	73.73	
Range	106.55	

