

Developmental Therapeutics Program

NSC: 762697 / 1

Conc: 1.00E-5 Molar

Test Date: Nov 28, 2011

One Dose Mean Graph

Experiment ID: 1111OS67

Report Date: Oct 02, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Leukemia

CCRF-CEM	97.18
HL-60(TB)	100.61
K-562	107.45
MOLT-4	97.81
RPMI-8226	96.08
SR	80.65

Non-Small Cell Lung Cancer

A549/ATCC	104.74
EKVX	122.74
HOP-62	102.88
HOP-92	138.49
NCI-H226	101.96
NCI-H23	103.47
NCI-H322M	115.18
NCI-H460	108.41
NCI-H522	97.19

Colon Cancer

COLO 205	117.47
HCC-2998	106.05
HCT-116	100.75
HCT-15	102.04
HT29	108.59
KM12	103.75
SW-620	114.04

CNS Cancer

SF-268	97.66
SF-295	119.79
SF-539	106.69
SNB-19	108.86
SNB-75	82.88
U251	106.24

Melanoma

LOX IMVI	103.02
MALME-3M	107.63
M14	105.20
MDA-MB-435	109.11
SK-MEL-2	109.90
SK-MEL-28	113.61
SK-MEL-5	111.31
UACC-257	104.58
UACC-62	115.98

Ovarian Cancer

IGROV1	119.94
OVCAR-3	110.91
OVCAR-4	115.29
OVCAR-5	108.01
OVCAR-8	109.39
NCI/ADR-RES	100.87
SK-OV-3	102.53

Renal Cancer

786-0	105.83
A498	114.41
ACHN	115.00
CAKI-1	112.68
RXF 393	116.91
SN12C	108.88
TK-10	107.38
UO-31	100.10

Prostate Cancer

PC-3	110.61
DU-145	112.50

Breast Cancer

MCF7	94.44
MDA-MB-231/ATCC	130.87
HS 578T	108.31
BT-549	104.89
T-47D	98.70
MDA-MB-468	106.34

Mean	107.41
Delta	26.76
Range	57.84

