

Developmental Therapeutics Program

NSC: 758558 / 1

Conc: 1.00E-5 Molar

Test Date: May 09, 2011

One Dose Mean Graph

Experiment ID: 1105OS49

Report Date: Dec 13, 2011

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

Non-Small Cell Lung Cancer

A549/ATCC	91.64
EKVX	92.46
HOP-62	95.03
HOP-92	72.92
NCI-H226	91.43
NCI-H23	95.38
NCI-H322M	98.50
NCI-H460	103.53
NCI-H522	87.34

Colon Cancer

COLO 205	110.56
HCC-2998	95.42
HCT-116	100.25
HCT-15	93.89
HT29	100.10
KM12	99.99
SW-620	105.23

CNS Cancer

SF-268	98.38
SF-295	94.47
SF-539	103.04
SNB-19	97.10
U251	93.98

Melanoma

LOX IMVI	95.63
MALME-3M	108.92
M14	107.28
MDA-MB-435	92.10
SK-MEL-28	105.29
SK-MEL-5	108.54
UACC-257	93.42
UACC-62	103.86

Ovarian Cancer

IGROV1	89.73
OVCAR-3	116.37
OVCAR-4	105.36
OVCAR-5	98.23
OVCAR-8	91.06
NCI/ADR-RES	97.90
SK-OV-3	93.27

Renal Cancer

786-0	93.99
A498	96.51
ACHN	104.77
CAKI-1	88.40
RXF 393	104.37
SN12C	90.10
TK-10	94.04
UO-31	68.79

Prostate Cancer

PC-3	94.94
DU-145	109.02

Breast Cancer

MCF7	99.23
MDA-MB-231/ATCC	101.54
HS 578T	110.99
BT-549	84.45
T-47D	93.57
MDA-MB-468	93.77

Mean	97.23
Delta	28.44
Range	47.58

150 100 50 0 -50 -100 -150

