

# Developmental Therapeutics Program

NSC: 764474 / 1

Conc: 1.00E-5 Molar

Test Date: Apr 02, 2012

## One Dose Mean Graph

Experiment ID: 1204OS43

Report Date: Oct 10, 2012

Panel/Cell Line

Growth Percent

Mean Growth Percent - Growth Percent

|                            |        |
|----------------------------|--------|
| Leukemia                   |        |
| CCRF-CEM                   | 106.35 |
| HL-60(TB)                  | 159.67 |
| K-562                      | 124.31 |
| MOLT-4                     | 108.09 |
| RPMI-8226                  | 104.54 |
| SR                         | 108.15 |
| Non-Small Cell Lung Cancer |        |
| A549/ATCC                  | 99.55  |
| HOP-62                     | 99.68  |
| HOP-92                     | 88.70  |
| NCI-H23                    | 99.61  |
| NCI-H322M                  | 99.74  |
| NCI-H460                   | 101.85 |
| NCI-H522                   | 114.05 |
| Colon Cancer               |        |
| COLO 205                   | 105.79 |
| HCC-2998                   | 103.86 |
| HCT-116                    | 100.35 |
| HCT-15                     | 102.92 |
| HT29                       | 114.45 |
| KM12                       | 103.91 |
| SW-620                     | 107.39 |
| CNS Cancer                 |        |
| SF-268                     | 103.41 |
| SF-295                     | 103.16 |
| SF-539                     | 95.12  |
| SNB-19                     | 123.61 |
| SNB-75                     | 70.15  |
| U251                       | 98.96  |
| Melanoma                   |        |
| LOX IMVI                   | 112.01 |
| MALME-3M                   | 96.38  |
| M14                        | 96.55  |
| MDA-MB-435                 | 96.75  |
| SK-MEL-2                   | 117.73 |
| SK-MEL-28                  | 95.69  |
| SK-MEL-5                   | 98.75  |
| UACC-257                   | 113.04 |
| UACC-62                    | 115.95 |
| Ovarian Cancer             |        |
| IGROV1                     | 109.49 |
| OVCAR-3                    | 107.34 |
| OVCAR-4                    | 97.16  |
| OVCAR-5                    | 103.88 |
| OVCAR-8                    | 108.36 |
| NCI/ADR-RES                | 103.41 |
| SK-OV-3                    | 104.65 |
| Renal Cancer               |        |
| 786-0                      | 98.21  |
| A498                       | 65.14  |
| ACHN                       | 102.59 |
| CAKI-1                     | 98.62  |
| RXF 393                    | 148.20 |
| SN12C                      | 122.38 |
| TK-10                      | 101.89 |
| UO-31                      | 89.47  |
| Prostate Cancer            |        |
| PC-3                       | 103.70 |
| DU-145                     | 103.03 |
| Breast Cancer              |        |
| MCF7                       | 87.75  |
| MDA-MB-231/ATCC            | 117.43 |
| HS 578T                    | 101.49 |
| BT-549                     | 93.54  |
| T-47D                      | 98.58  |
| Mean                       | 104.50 |
| Delta                      | 39.36  |
| Range                      | 94.53  |

150 100 50 0 -50 -100 -150

