Supplementary Figure 1. The levels of NAMPT and NAPRT proteins depicted in Figure 1B were normalized to α-tubulin in all cell lines examined. NB1691 neurosphere cells depicted as NB1691-sp.
Supplementary Figure 2. Immunofluorescence of NB1691 neurosphere cells demonstrating presence of stem cell markers.
Supplementary Table 1. Bliss Independence Scores for Synergy detection. In reference to Figure 5C.

|            | Y(a)      | Y(b)      | Y(a)Y(b)   | Y(ab) predicted | Y(ab) actual | Excess over Bliss Score | Synergy Observed? >0? |
|------------|-----------|-----------|------------|-----------------|--------------|-------------------------|-----------------------|
| FK866      | 10.52607  | n/a       | n/a        | n/a             | n/a          | n/a                     | n/a                   |
| NVP 1µM    | 0.105261  | 0.484776  | 0.051028   | 0.539009        | 0.751369     | 0.212359                | Yes                   |
| OSU 5µM    | 0.105261  | 0.233278  | 0.024555   | 0.313984        | 0.811757     | 0.497773                | Yes                   |
| KU 10µM    | 0.105261  | 0.45633   | 0.048034   | 0.513557        | 0.736813     | 0.223257                | Yes                   |
| Evero 0.1µM| 0.105261  | 0.120493  | 0.012683   | 0.21307         | 0.468389     | 0.255319                | Yes                   |
| GDC 5µM    | 0.105261  | 0.251181  | 0.02644    | 0.330002        | 0.757128     | 0.427126                | Yes                   |
| 2-DG 2mM   | 0.105261  | 0.053126  | 0.005592   | 0.152795        | 0.327128     | 0.174333                | Yes                   |
| Lon 100µM  | 0.105261  | 0.023165  | 0.002438   | 0.125988        | 0.467542     | 0.341555                | Yes                   |
| BrpA 1µM   | 0.105261  | 0.028709  | 0.003022   | 0.130947        | 0.423639     | 0.292691                | Yes                   |