

| Assay Type     | MCF-7 Assays |           |           |   |  |                |                  |   |  |            |                |        |                        |                       | BG1Luc Assays |            |                      |                        |   |                          |  |           |        |  |        |                        |          |
|----------------|--------------|-----------|-----------|---|--|----------------|------------------|---|--|------------|----------------|--------|------------------------|-----------------------|---------------|------------|----------------------|------------------------|---|--------------------------|--|-----------|--------|--|--------|------------------------|----------|
|                | Extraction   |           |           |   |  | Saline         |                  |   |  |            | EtOH           |        |                        |                       |               | saline     |                      | EtOH                   |   |                          |  |           |        |  |        |                        |          |
|                |              |           |           |   |  | 100%           |                  | 50%                                     |  |            | 10%            |        | 100%                   |                       | 50%           |            |                      | 10%                    |   |                          |  |           |        |  |        |                        |          |
| Resin Type     | unstressed   | autoclave | microwave | UVC   | UVA  | autoclave      | microwave        | UVC                                     | UVA  | unstressed | UVC            | UVA    | UVC                    | UVA                   | UVC           | UVA        | unstressed           | autoclave              | UVC   | UVA                      | unstressed   | autoclave | UVC    | UVA  | UVC    | UVA                    |          |
|                | EX401 Film   |           |           |   | 73, 68   |                |                  |   |  |            |                |        |                        |                       |               |            |                      |                        |   | 47, 40                   |  |           |        |  |        |                        |          |
| EX401 Pellets  |              |           | 1         | 68, 37  |  |                |                  |   |  |            |                |        |                        |                       |               |            |                      |                        |   |                          |  |           |        |  |        |                        |          |
| EX401 Plaque   |              | 4, -1, -3 |           | n=58, M=63, S=23, 114, 112, 103, 99, 97, 93, 93, 92, ** | n=8, M=22, S=15, 56, 25, 21, 19, 15, 15, 14, 8 |                | 5, -1, -1        | 1, 1                                    | n=10, S=14, S=13, 41, 32, 22, 19, 16, 15, 14, 10, 9, 11, 6, 6, 4, 3, 1, 1, 0 |            | 33, 26, 20, 21 | 64, 12 | 40, 37                 | 63, 48, 40, 36, 34, 4 | 17, 13        | 69, 30, 29 | 9                    | 34, 32, 26, 25, 23, 18 | 23  | 53, 43, 40, 20, 10, 9, 4 | n=16, M=51, S=11, 73, 66, 60, 59, 59, 55, 50, 50, 50, 49, 47, 47, 46, 44, 43, 23 |           | 2, -1  | n=13, M=27, S=11, 42, 37, 34, 34, 30, 30, 28, 25, 23, 22, 19, 17, 15 | 47, 25 | 36, 25, 21, 20, 18, 12 | 86, 7, 5 |
| TX1001 Plaque  |              |           |           | n=9, M=31, S=26, 68, 63, 48, 47, 30, 12, 11, 2, 1       | 61, 9, 8, 8, 7, 1                              |                |                  | n=8, M=6, S=5, 11, 10, 7, 6, 4, 4, 1, 0 |  | 29, 16, 15 | 76, 10         |        | 39, 30, 25, 25, 24, 24 |                       |               | 3          | 27, 25, 22, 14, 1, 0 | 32                     | n=13, M=38, S=9, 54, 45, 43, 42, 41, 40, 40, 40, 40, 39, 27, 26, 18 |                          | 2  | -1        | 26, 14 | 42   |        |                        |          |
| TX2001 Pellets |              |           |           |   |  |                |                  |   |  |            |                |        |                        |                       |               |            |                      |                        | 49, 28, 20, 10  |                          | n=8, M=? S=?, 12, 7, 7, 5, 5, 3, 3, -3   |           |        |  |        |                        |          |
| TX2001 Plaque  |              | 0         | 6, -8     | 61, 46  |  | 15, 8, 3, 2, 1 | 20, 17, 2, 0, -1 | 48, 26, 5                               |  | 78, 69     | 111            |        |                        |                       |               |            |                      | 18                     | 43  | 49                       | 1  |           | 44     | 42   |        |                        |          |