|  |  |  |  |
| --- | --- | --- | --- |
|  | Fragmentation | Adaptor | Amplification |
|  | time (min) | dilution | PCR cycles |
| 10 ng | 24\* | 1:10 | 10 |
| 1 ng | 14 | 1:10 | 12 |
| 100 pg | 20 | 1:100 | 17 |
| 10 pg | 25 | 1:1000 | 20 |
| 1 pg | 30 | 1:1000 | 23 |