

T G A C G T A A T C

| Position | Base | Color  |
|----------|------|--------|
| 1        | T    | Red    |
| 2        | G    | Orange |
| 3        | A    | Green  |
| 4        | C    | Blue   |
| 5        | G    | Orange |
| 6        | T    | Red    |
| 7        | A    | Green  |
| 8        | A    | Green  |
| 9        | T    | Red    |
| 10       | C    | Blue   |