

Cut along the lines to separate each of the nucleotides (A, C, T, G) and dideoxynucleotides (ddA, ddC, ddT, ddG).

|   |   |   |   |     |   |   |   |   |     |
|---|---|---|---|-----|---|---|---|---|-----|
| A | A | A | A | ddA | T | T | T | T | ddT |
| A | A | A | A | ddA | T | T | T | T | ddT |
| A | A | A | A | ddA | T | T | T | T | ddT |
| A | A | A | A | ddA | T | T | T | T | ddT |
| A | A | A | A | ddA | T | T | T | T | ddT |
| C | C | C | C | ddC | G | G | G | G | ddG |
| C | C | C | C | ddC | G | G | G | G | ddG |
| C | C | C | C | ddC | G | G | G | G | ddG |
| C | C | C | C | ddC | G | G | G | G | ddG |
| C | C | C | C | ddC | G | G | G | G | ddG |

Cut on the thick black line around the 10-nucleotide template.

|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 5' | G | T | A | C | T | C | T | G | A | C | 3' |
| 3' | C | A | T | G | A | G | A | C | T | G | 5' |

Cut around each of the five-nucleotide primers on the thick black lines.

|   |   |   |   |   |
|---|---|---|---|---|
| G | T | A | C | T |
|---|---|---|---|---|

|   |   |   |   |   |
|---|---|---|---|---|
| G | T | A | C | T |
|---|---|---|---|---|

|   |   |   |   |   |
|---|---|---|---|---|
| G | T | A | C | T |
|---|---|---|---|---|

|   |   |   |   |   |
|---|---|---|---|---|
| G | T | A | C | T |
|---|---|---|---|---|

|   |   |   |   |   |
|---|---|---|---|---|
| G | T | A | C | T |
|---|---|---|---|---|