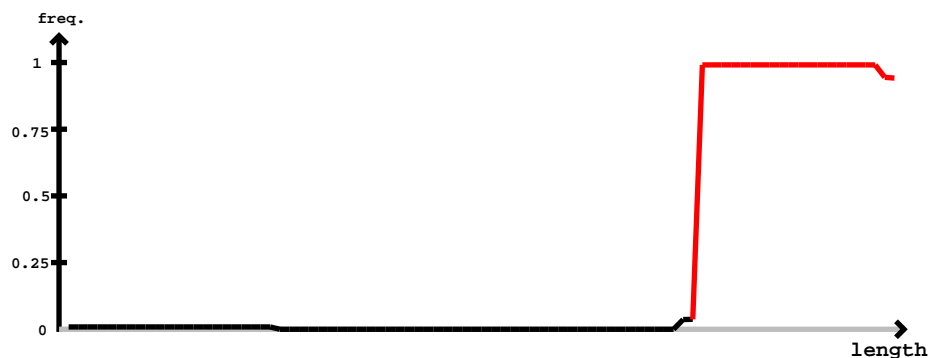


5'-GGAAUGUUCGUCAGCAGCGGAGGACGUUUUAAGAGACUGAACUGCAU-3'

[illegible]

|  |        |   |     |
|--|--------|---|-----|
| ggaauguugucuggcucgagggccaccauagacugaaugaugacguucaguuugagagaguuuc <u>ucggaccaggcucauucccc</u> |        |   |     |
| .....ucggaccaggcucauuccc.  | 123    | 0 | L02 |
| .....ucggaccaggcucauucccc  | 37142  | 0 | L02 |
| .....ggaccaggcucauucccc  | 9      | 0 | L02 |
| ggaauguugucuggcucgagg.....   | 18     | 0 | L01 |
| .....ucucggaccaggcucauucc..  | 94     | 0 | L01 |
| .....cucggaccaggcucauucccc   | 1      | 0 | L01 |
| .....ucggaccaggcucauucc..  | 8      | 0 | L01 |
| .....ucggaccaggcucauuccc.  | 7      | 0 | L01 |
| .....ucggaccaggcucauucccc  | 2023   | 0 | L01 |
| ggaauguugucuggcucg.....  | 1      | 0 | Z02 |
| ggaauguugucuggcucgag.....  | 14     | 0 | Z02 |
| ggaauguugucuggcucgagg.....   | 922    | 0 | Z02 |
| .gaauguugucuggcucgagg.....   | 19     | 0 | Z02 |
| .gaauguugucuggcucgaggc.....  | 1      | 0 | Z02 |
| ...auguugucuggcucgagg.....   | 1      | 0 | Z02 |
| .....ucucggaccaggcucau.....  | 1      | 0 | Z02 |
| .....ucucggaccaggcucau.....  | 2      | 0 | Z02 |
| .....ucucggaccaggcucauuc..   | 55     | 0 | Z02 |
| .....ucucggaccaggcucauucc..  | 9251   | 0 | Z02 |
| .....ucucggaccaggcucauuccc.  | 3      | 0 | Z02 |
| .....ucucggaccaggcucauucccc  | 2      | 0 | Z02 |
| .....cucggaccaggcucauucc..   | 25     | 0 | Z02 |
| .....cucggaccaggcucauuccc.   | 7      | 0 | Z02 |
| .....cucggaccaggcucauucccc   | 124    | 0 | Z02 |
| .....ucggaccaggcucauucc..  | 19     | 0 | Z02 |
| .....ucggaccaggcucauucc..  | 2872   | 0 | Z02 |
| .....ucggaccaggcucauuccc.  | 671    | 0 | Z02 |
| .....ucggaccaggcucauucccc  | 240629 | 0 | Z02 |
| .....cggaccaggcucauucc..   | 1      | 0 | Z02 |
| .....cggaccaggcucauucccc   | 21     | 0 | Z02 |
| .....ggaccaggcucauucccc  | 26     | 0 | Z02 |
| ggaauguugucuggcucg.....  | 9      | 0 | L03 |
| ggaauguugucuggcucga.....   | 3      | 0 | L03 |
| ggaauguugucuggcucgag.....  | 13     | 0 | L03 |
| ggaauguugucuggcucgagg.....   | 1708   | 0 | L03 |
| ggaauguugucuggcucgaggc.....  | 2      | 0 | L03 |
| .gaauguugucuggcucgagg.....   | 13     | 0 | L03 |
| ..aauguugucuggcucgagg.....   | 1      | 0 | L03 |
| .....ucucggaccaggcucau.....  | 3      | 0 | L03 |
| .....ucucggaccaggcucauuc..   | 23     | 0 | L03 |
| .....ucucggaccaggcucauucc..  | 1627   | 0 | L03 |
| .....cucggaccaggcucauucc..   | 5      | 0 | L03 |
| .....cucggaccaggcucauucccc   | 20     | 0 | L03 |
| .....ucggaccaggcucauucc..  | 11     | 0 | L03 |
| .....ucggaccaggcucauucc..  | 652    | 0 | L03 |
| .....ucggaccaggcucauuccc.  | 253    | 0 | L03 |
| .....ucggaccaggcucauucccc  | 36362  | 0 | L03 |
| .....cggaccaggcucauucccc   | 6      | 0 | L03 |
| .....ggaccaggcucauucccc  | 3      | 0 | L03 |
| ggaauguugucuggcucgag.....  | 6      | 0 | Z03 |
| ggaauguugucuggcucgagg.....   | 295    | 0 | Z03 |
| .gaauguugucuggcucgagg.....   | 5      | 0 | Z03 |
| .gaauguugucuggcucgaggc.....  | 1      | 0 | Z03 |
| .....uucucggaccaggcucauuc..  | 1      | 0 | Z03 |
| .....ucucggaccaggcucau.....  | 6      | 0 | Z03 |
| .....ucucggaccaggcucauuc..   | 23     | 0 | Z03 |
| .....ucucggaccaggcucauucc..  | 4809   | 0 | Z03 |
| .....ucucggaccaggcucauuccc.  | 7      | 0 | Z03 |
| .....ucucggaccaggcucauucccc  | 2      | 0 | Z03 |
| .....cucggaccaggcucauucc..   | 11     | 0 | Z03 |
| .....cucggaccaggcucauuccc.   | 2      | 0 | Z03 |
| .....cucggaccaggcucauucccc   | 107    | 0 | Z03 |
| .....ucggaccaggcucauuc..   | 2      | 0 | Z03 |
| .....ucggaccaggcucauucc..  | 565    | 0 | Z03 |
| .....ucggaccaggcucauuccc.  | 238    | 0 | Z03 |
| .....ucggaccaggcucauucccc  | 125681 | 0 | Z03 |

|  |      |            |      |    |   |     |
|--|------|------------|------|----|---|-----|
| ggaauguugucuggcucgagggccaccauagacugaugaugacguucaguuugagagaguuuuc | cgga | ccaggcucau | cccc |    |   |     |
| .....  | cgga | ccaggcucau | cc.. | 3  | 0 | Z03 |
| .....  | cgga | ccaggcucau | cccc | 2  | 0 | Z03 |
| .....  | ggac | ccaggcucau | cccc | 15 | 0 | Z03 |