piece 1, NC_000913, yffL_yffM+, config: linear, direction: +, begin: 2558891, end: 2559409

```
       *      *2558900  *      *2558910  *      *2558920  *      *2558930  *      *2558940  *      *2558950  *      *2558960  *      *2558970
5' ttattattcaagccgtacaacatgaaataacggaatcaggcgggcaatgttcccgccttttctttgccttaattccatgaa 3'
   - leu - leu - phe - lys - pro - tyr - asn - met - lys -   -   -   -   -   -   -   -   -fMet - phe - pro - pro - phe - leu - cys - leu - asn - ser - met - asn -
   - tyr - tyr - ser - ser - arg - thr - thr -   - lys -   -   -   -   -   -   -   -   -   - phe - pro - pro - phe - leu - cys - leu - asn - ser - met - asn -
   - ile - ile - gln - ala - val - gln - his - glu - ile - thr - glu - ser - gly - gly - gln - cys - ser - arg - leu - phe - phe - ala - leu - ile - pro -   -   -
                                                                     sd                                                    ir yffL_yffM+

                                   {- - - - - - - - - - - - - -}  sd-(14)-ir 2558937 Gap 4.9 bits
                                   |- - - - - - - - - - - - - - - -|  sd-ir 2558937 yffL_yffM+ total 5.5 bits

       *      *2558980  *      *2558990  *      *2559000  *      *2559010  *      *2559020  *      *2559030  *      *2559040  *      *2559050
5' ttcaggtgggtcaaaagttgccgttagtggtgggtcaaaagttgccgttaaggtgggtcaaaagttgccgttaaggtgggt 3'
   -   - ser - gly - gly - ser - lys - val - ala - val - ser - gly - gly - ser - lys - val - ala - val - lys - val - gly - gln - lys - leu - pro - leu - arg - trp - val -
   -   - fMet - gly - gln - lys - leu - pro - leu - val - val - gly - gln - lys - leu - pro - leu - arg - trp - val - lys - ser - cys - arg -   -   -   -   -   -
```

p35   5.2 bits   p10   2.8 bits

{- - - - - - - - - - - - - - - -} p35-(24)-p10 2559084 Gap 2.4 bits
|- - - - - - - - - - - - - - - - - - -| p35-p10 2559084 total 5.5 bits

```
       *      *2559060  *      *2559070  *      *2559080  *      *2559090  *      *2559100  *      *2559110  *      *2559120  *      *2559130
5' caaaagttgccgagtaagaattctactattaagaattctaggcgacggggagtttttagcctccggtcggtcatagagag 3'
   - gln - lys - leu - pro - ser - lys - asn - ser - thr - ile - lys - asn - ser - arg - arg - glu - phe - phe - ser - leu - pro - val - gly - his - arg - glu -
   - lys - ser - cys - arg - val - arg - ile - leu - leu - leu - arg - ile - leu - gly - asp - gly - ser - phe - leu - ala - ser - arg - ser - val - ile - glu - ser -
```

p35   5.2 bits   p10   2.8 bits

```
       *      *2559140  *      *2559150  *      *2559160  *      *2559170  *      *2559180  *      *2559190  *      *2559200  *      *2559210
5' tcgcctagagttaaacagaagaattatttcgccgcctgataggtcggctggttgcgagcattaaccatgctgattagcgca 3'
   - ser - pro - val - lys - gln - lys - asn - tyr - phe - ala - ala -   -   -   -   - fMet - arg - ala - leu - thr - met - leu - ile - ser - ala -
   - arg - leu - glu - leu - asn - arg - arg - ile - ile - ser - pro - pro - asp - arg - ser - ala - gly - cys - glu - his -   -   -   -   -   -
```

[###> orf 87 codons

```
       *      *2559220  *      *2559230  *      *2559240  *      *2559250  *      *2559260  *      *2559270  *      *2559280  *      *2559290  *
5' atcatttccagcaagctggaaacgccattcactcacgcacaacctgaacagcagacaacaaaccatcatggcattcgtt 3'
   - ile - ile - ser - ser - lys - leu - glu - thr - pro - ile - his - ser - arg - thr - thr -   -   -   -   -   -   -   - fMet - ala - phe - val -
```

p35   5.2 bits   p10   1.9 bits

{- - - - - - - - - - - - - - - -} p35-(24)-p10 2559244 Gap 2.4 bits
|- - - - - - - - - - - - - - - - - - -| p35-p10 2559244 total 4.7 bits

```
       *      *2559300  *      *2559310  *      *2559320  *      *2559330  *      *2559340  *      *2559350  *      *2559360  *      *2559370  *
5' catggggagcgcgctatatctcaaaggtgatttcttcttggtgggccttcggaaggcttcgagcaattgccagcttaaa 3'
   - his - gly - glu - arg - gly - ile - ser - gln - arg - val - ile - ser - tyr - trp - trp - ala - phe - gly - arg - leu - arg - ala - ile - ala - ser - leu - lys -
   - fMet - gly - ser - ala - val - tyr - leu - lys - gly -   -   -   -   -   -   -   -   -   -   - fMet - pro - ala -   -   -   -
                                                        - fMet - val - gly - leu - arg - lys - ala - ser - ser - asn - cys - gln - leu - lys - arg -
```

... sd

```
          *2559380  *      *2559390  *      *2559400  *
5' gacgggcttagcagtgatggttatccgccacga 3'
   - asp - gly - leu - ser - ser - asp - gly - tyr - pro - pro - arg -
   - arg - ala -   - fMet - met - val - ile - arg - his -
```

... sd   [- ... NC_000913.yffM

ir yffL_yffM+

{- - - - - - - - - - - -} sd-(11)-ir 2559393 Gap 3.0 bits
|- - - - - - - - - - - -| sd-ir 2559393 yffL_yffM+ total 5.1 bits