piece 1, NC_000913, yfgI_guaA-, config: linear, direction: -, begin: 2629009, end: 2628868

```
          *        *2629000  *        *2628990  *        *2628980  *        *2628970  *        *2628960  *        *2628950  *        *2628940  *        *2628930
5' aagccgccagctaccattgagtgggaatgatttgaccctgcactatgaatgaacaaaaccctctgttactacagagggttt 3'
   - lys - pro - pro - ala - thr - ile - glu - trp - glu - ●  -   -   -   -   -   -   -  -fMet - asn - lys - thr - leu - cys - tyr - tyr - arg - gly - phe -   -
      - ala - ala - ser - tyr - his -   ● -  -fMet - gly - met - ile - ● -   -   -   -   -fMet - asn - glu - gln - asn - pro - leu - leu - leu - glu - arg - val - phe -
```
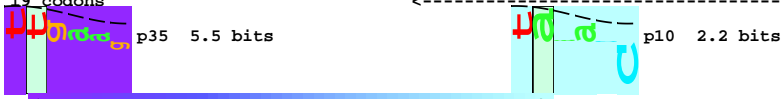
sd

ir yfgI_guaA-

```
{------------------------------------}  sd-(16)-ir 2628965 Gap 6.4 bits
|------------------------------------|  sd-ir 2628965 yfgI_guaA- total 5.1 bits
```

p35   4.7 bits

p10   2.8 bits

```
{------------------------------------}  p35-(24)-p10 2628968 Gap 2.4 bits
|------------------------------------|  p35-p10 2628968 total 5.0 bits
```

```
          *        *2628920  *        *2628910  *        *2628900  *        *2628890  *        *2628880  *        *2628870
5' tttatcttcaagaattataggattgaagttactaacatcgattaattaaaccagctgtccg 3'
   - phe - ile - phe - lys - asn - tyr - arg - ile - glu - val - thr - asn - ile - asp - ●  -   -   -   -   -   -   -
      - tyr - leu - gln - glu - leu -   ● -   -  -fMet - lys - leu - leu - thr - ser - ile - asn - ●  -   -   -   -   -
   [###> orf 19 codons                                  <------------------------------------ ... NC_000913.yfgI
```

p35   5.5 bits

p10   2.2 bits

```
{------------------------------------}  p35-(24)-p10 2628881 Gap 2.4 bits
|------------------------------------|  p35-p10 2628881 total 5.3 bits
```