piece 1, NC_000913, iscR_REP184-, config: linear, direction: -, begin: 2660360, end: 2660134
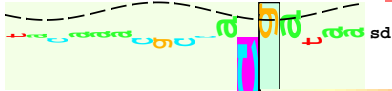
```
    *2660360  *      *2660350  *      *2660340  *      *2660330  *      *2660320  *      *2660310  *      *2660300  *      *2660290  *      *2660280
5' g g c g g a t a t g g c g t t c a c g c c g c a t c c g a c a a c a g g t a c a a a c g c c a c g a t a a a a a a a t g g c a c t g a a g g t t a a a t a c c c g 3'
  - gly - gly - tyr - gly - val - his - ala - ala - ser - asp - asn - arg - tyr - lys - arg - his - asp - lys - lys - met - ala - leu - lys - val - lys - tyr - pro -
    - ala - asp - met - ala - phe - thr - pro - his - pro - thr - thr - gly - thr - asn - ala - thr - ile - lys - lys - trp - his - ●     -     -     -     -     -
      - arg - ile - trp - arg - ser - arg - arg - ile - arg - gln - gln - val - gln - thr - pro - arg - ●     -     -     -     -     -     -     -     -     -     -
```

ir iscR_REP184-

sd

{-----------------} sd-(9)-ir 2660303 Gap 2.3 bits
|-----------------| sd-ir 2660303 iscR_REP184- total 6.8 bits

```
        *          *2660270  *      *2660260  *      *2660250  *      *2660240  *      *2660230  *      *2660220  *      *2660210  *      *2660200
5' a c t a a a t c a g t c a a g t a a a t a g t t g a c c a a t t t a c t c g g g a a t g t c a g a c t t g a c c t g c t a t g c a a t a c c c c c a c t t t t a 3'
  - thr - lys - ser - val - lys - ●     -     -     -     -fMet - thr - asn - leu - leu - gly - asn - val - arg - leu - asp - pro - ala - met - gln - tyr - pro - his - phe - tyr -
    -     -     -     -     -     -     -     -     -     -     -fMet - ser - asp - leu - thr - leu - leu - cys - asn - thr - pro - thr - phe - thr -
```
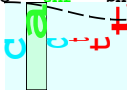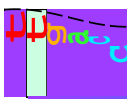
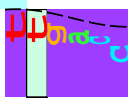[###> orf 14 codons   p10 2.6 bits   p10   0.9 bits

p35 5.0 bits   p35 5.0 bits

{-----------------------------------} p35-(23)-p10 2660233 Gap 1.4 bits
|-----------------------------------| p35-p10 2660233 total 6.1 bits
                              {-----------------------------------} p35-(23)-p10 2660205 Gap 1.4 bits
                              |-----------------------------------| p35-p10 2660205 total 4.4 bits

```
        *          *2660190  *      *2660180  *      *2660170  *      *2660160  *      *2660150  *      *2660140  *
5' c a a t t a a a a a c c c c g g g c a g g g g c g a g t t t g a g g t g a a g t a a g a c a t g a g a g a c t g a c a t c t a a a g g 3'
  - asn - lys - lys - pro - arg - ala - gly - ala - ser - leu - arg - ●     -     -fMet - lys - ●     -     - fMet - arg - leu - thr - ser - lys -
    - ile - lys - asn - pro - gly - gln - gly - arg - val - ●     -     -     -     -     -     -     -     -     -     -
```
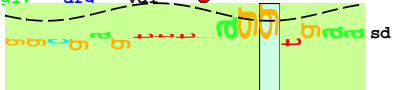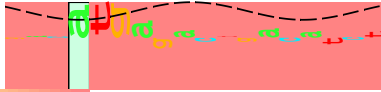
sd   [------------------------------------ ... NC_000913.iscR

ir iscR_REP184-

{-----------------} sd-(12)-ir 2660153 Gap 4.0 bits
|-----------------| sd-ir 2660153 iscR_REP184- total 8.2 bits