piece 1, NC_000913, REP87_pqiA+, config: linear, direction: +, begin: 1011141, end: 1011243

```
              *      *1011150  *      *1011160  *      *1011170  *      *1011180  *      *1011190  *      *1011200  *      *1011210  *      *1011220
5' t g c c t g a t g a a c t g g g t t t a t c a g g c a t g a a a a c c a a c a c t t t g t t a g t c a t c t g t a a a a t a g c g c a t c a t t a a g g a g t a c 3'
   - cys - leu - met - asn - trp - val - tyr - gln - ala -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
   - ala -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
   - pro - asp - glu - leu - gly - leu - ser - gly - met - lys - thr - asn - thr - leu - leu - val - ile - cys - lys - ile - ala - his - his -   -   -   -   -
```

sd

ir REP87_pqiA+

[###> orf 16 codons

{--------------------} sd-(11)-ir 1011167 Gap 3.0 bits

|--------------------| sd-ir 1011167 REP87_pqiA+ total 6.4 bits

p10   3.5 bits

... ir

sd

p35   4.7 bits
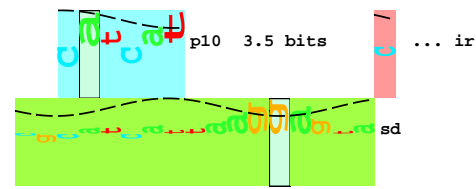
{------------ ... sd-(8)-ir 1011224 Gap

|----------- ... sd-ir 1011224 REP87_pqiA+
{----------- ... sd-(10)-ir 1011226 Gap
|----------- ... sd-ir 1011226 REP87_pqiA+

{------------------------------------} p35-(24)-p10 1011207 Gap 2.4 bits
|------------------------------------| p35-p10 1011207 total 5.7 bits

```
              *      *1011230  *      *1011240
5' c a a t g t g c g a a c a t c a t c a t g c 3'
   -   -   -   -   -   -   -   - fMet -
     - fMet - arg - thr - ser - ser - cys -
   - fMet - cys - glu - his - his - his -
```

[-------------------------------------- ... NC_000913.pqiA
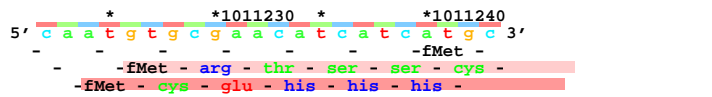
ir REP87_pqiA+

ir REP87_pqiA+

... ----} sd-(8)-ir 1011224 Gap 2.4 bits
... ----| sd-ir 1011224 REP87_pqiA+ total 12.6 bits
... --------} sd-(10)-ir 1011226 Gap 2.7 bits
... --------| sd-ir 1011226 REP87_pqiA+ total 9.5 bits