piece 1, NC_000913, mdtH_rimJ+, config: linear, direction: +, begin: 1124520, end: 1124804

```
        *1124520   *      *1124530   *      *1124540   *      *1124550   *      *1124560   *      *1124570   *      *1124580   *      *1124590   *      *1124600
5' c a g g t t c c t c g c c t g c g a c a c g c g g g a c a t t t c c c c t c c c g g g a a a t a a a a g a t g a g c a c t t t c t a t t c t g c a t t g c c g c t 3'
   - gln - val - pro - arg - leu - arg - his - ala - gly - his - phe - pro - ser - arg - glu - ile - lys - asp - glu - his - phe - leu - phe - cys - ile - ala - ala -
   - arg - phe - leu - ala - cys - asp - thr - arg - asp - ile - ser - pro - pro - gly - lys -  ● -     - -fMet - ser - thr - phe - tyr - ser - ala - leu - pro - leu -
   - gly - ser - ser - pro - ala - thr - arg - gly - thr - phe - pro - leu - pro - gly - asn - lys - arg -
```

... ---] NC_000913.mdtH

ir mdtH_rimJ+

sd

sd-(10)-ir 1124572 Gap 2.7 bits
sd-ir 1124572 mdtH_rimJ+ total 9.0 bits

```
        *        *1124610   *      *1124620   *      *1124630   *      *1124640   *      *1124650   *      *1124660   *      *1124670   *      *1124680
5' a a g a c t t t t c c c a t c a c t t c g g g g a c a a t a t t t t t t t a t c a a a a c g t c g c t t t g a t a g a g a g t t t t t a t c a a a t a t g t g a a 3'
   - lys - thr - phe - pro - ile - thr - ser - gly - thr - ile - phe - phe - tyr - gln - asn - val - ala - leu - ile - glu - ser - phe - tyr - gln - ile - cys - glu -
   - arg - leu - phe - pro - ser - leu - arg - gly - gln - tyr - phe - phe - ile - lys - thr - ser - leu - ●   -   ● -    -    -    -    -    -    -    - -fMet - asn -
```

p35   3.2 bits

p10   5.2 bits

[###> orf 28 codons

p35   3.3 bits

... ir

sd

p35-(23)-p10 1124630 Gap 1.4 bits

p35-p10 1124630 total 7.0 bits

... sd-(7)-ir 1124684 Gap
... sd-ir 1124684 mdtH_rimJ+
... p35-(24)-p10 1124690 Gap
... p35-p10 1124690 total 4.4

```
        *        *1124690   *      *1124700   *      *1124710   *      *1124720   *      *1124730   *      *1124740   *      *1124750   *      *1124760
5' t a a t g c a g a a a a t g c a t t t t g g a c t t t t c a c a g g g t c t g g t t g c g c a g g t a t a g t a a t a c t t a c a g c g t a t t a a a a g a c g t 3'
   - asn - ala - glu - asn - gly - ile - leu - asp - phe - ser - gln - gly - leu - val - ala - gln - val - ●   -   ● -    -    -    -    -    -    ● -    -    -    -
   - -fMet - gln - lys - met - ala - phe - trp - thr - phe - his - arg - val - trp - leu - arg - arg - trp - ser - asn - thr - tyr - ser - val - leu - lys - thr - leu -
```

ir mdtH_rimJ+

p35   3.8 bits

p10   5.9 bits

p10   3.6 bits

p35-(24)-p10 1124733 Gap 2.4 bits

... ----} sd-(7)-ir 1124684 Gap 3.7 bits
... ----| sd-ir 1124684 mdtH_rimJ+ total 7.7 bits
... --------} p35-(24)-p10 1124690 Gap 2.4 bits
... ---------| p35-p10 1124690 total 4.4 bits

p35-p10 1124733 total 7.2 bits

```
        *        *1124770   *      *1124780   *      *1124790   *      *1124800
5' t a c g g g a a g g a g t a g g t a t a g a a t g t t t g g c t a t c g c a g t a a 3'
   -   -    -    -    -    -    ● -    -    ● -    -    -    -    -    ● -
   -   -    -    -    -    -    - -fMet - phe - gly - tyr - arg - ser -
   - arg - glu - gly - val - gly - ile - glu - cys - leu - ala - ile - ala - val -
```

[-------------------------------------- ... NC_000913.rimJ