

piece 1, NC\_000913, tufB\_secE-, config: linear, direction: -, begin: 4175410, end: 4175132

\*4175410 \* \*4175400 \* \*4175390 \* \*4175380 \* \*4175370 \* \*4175360 \* \*4175350 \* \*4175340 \* \*4175330

5' g c t t c c t t g a g c t t c g g t a t t c g c a c t c a t a a a c c a a c c t g t c a g a a g t t t t c t a c a a a c a t t t t c a c c c c g c g a t c g c g a 3'

- ala - ser - leu - ser - phe - gly - ile - arg - thr - his - lys - pro - thr - cys - gln - lys - phe - ser - thr - asn - ile - phe - thr - pro - arg - ser - arg -

- leu - pro - phe - leu - glu - leu - arg - tyr - ser - his - ser -

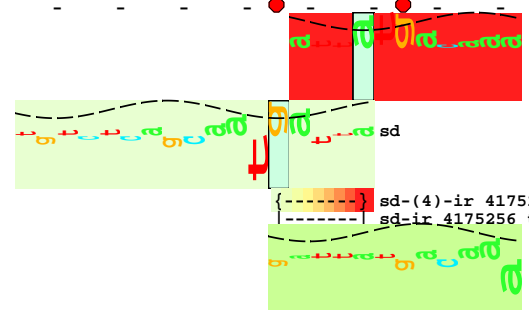
-----] NC\_000913.secE

\*4175320 \* \*4175310 \* \*4175300 \* \*4175290 \* \*4175280 \* \*4175270 \* \*4175260 \* \*4175250

5' g g c a a a c c a a a t c g a a a c g c g t a t t a g c t t t t c g g a t t a t a c g c c c t c a a c a g a g c c t g t c t c a g c a a t g a t t a t g a c a a a 3'

- gly - lys - pro - asn - arg - asn - ala - tyr - -fMet - ile - met - thr - lys -

... ir



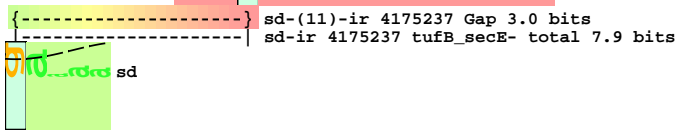
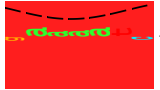
\*4175240 \* \*4175230 \* \*4175220 \* \*4175210 \* \*4175200 \* \*4175190 \* \*4175180 \* \*4175170

5' g a a a a t c a c t g a t c a g c c a g g t t c t g g t a c g a a a g c g t g c a a a a g g g c a t c a a a t g a t g c c c t t t t a g t g c g c a t t g c g t 3'

- lys - ile - thr - ser - glu - pro - gly - ser - gly - thr - lys - ala - thr - lys - lys - gly - ile - lys - -fMet - arg -

-fMet - ser - gln - val - leu - val - arg - lys - arg - ala - lys - arg - ala - ser - asn - asp - ala - leu - leu - val - arg - ile - ala - ser -

... ir tufB\_secE- [###> orf 22 codons



\*4175160 \* \*4175150 \* \*4175140 \*

5' c a a a t g t t a t c g g c a a t t a g c t c a g a c t t t t g c t a 3'

- gln - met - leu - ser - ala - ile - ser - ser - glu - leu - leu - leu -

- asn - val - ile - gly - asn -

-----] NC\_000913.tufB [###> orf 30 codons