

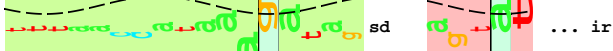
piece 1, NC\_000913, yciQ\_rluB+, config: linear, direction: +, begin: 1324636, end: 1324895

5' <sup>\*1324640 \*</sup> g c g g g t g g c g g a g g c g g t g g t g g c t g g t a a t t a a g c t g a t g t t a a t c g a a a c a a g c t t t a a c c a t a a a g a t a g t g t a g t a t 3'

- ala - gly - gly - gly - gly - gly - gly - trp - fMet -

- arg - val - ala - glu - ala - val - val - ala - gly - asn -

- gly - trp - arg - arg - arg - trp - trp - leu - val - ile - lys - leu - met - leu - ile - glu - thr - ser - phe - asn - his - lys - asp - ser - val - val - cys -



sd-(11)-ir 1324715 Gap 3.0 bits  
sd-ir 1324715 yciQ\_rluB+ total 5

p35 4.1 bits

... p10

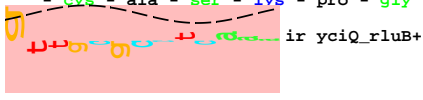
p35-(22)-p10 1324715 Gap 2.3 bit  
p35-p10 1324715 total 6.4 bits

5' <sup>\*1324720 \*</sup> g t t g c g c c t c a a a g c c a g g c c g a t a a a c g t c g a g t t a c t t a a a g g c c t g a a g a g t t c a a a c a g a c t t t a c t a t c a g t g 3'

- leu - arg - leu - lys - ala - arg - pro - ile - asn - val - glu - ser - phe - thr - fMet -

- cys - ala - ser - lys - pro - gly - arg -

[[##]] orf 16 codons



p35 5.7 bits

p10 2.6 bits

sd ... sd-(7)-ir 1324804 Gap

p10 4.6 bits

p35-(26)-p10 1324781 Gap 3.7 bits

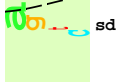
p35-p10 1324781 total 4.5 bits  
p35 5.7 bits

... p35-(22)-p10 1324808 Gap  
... p35-p10 1324808 total 7.1

5' <sup>\*1324800 \*</sup> a g t c a g a t g t a a g t t c t g a c t c a c t g t t g c a c a a a a g c a t a t c a g a c g c c t g g g a a g g c g a c a c c a a a a g g a a g c t c t a t g 3'

- ser - gln - met - fMet - his - lys - ser - ile - ser - asp - ala - trp - glu - gly - asp - thr - lys - arg - lys - leu - tyr - glu -

[[##]] orf 2 codons



sd [-----] ... NC\_000913.rluB

sd-(7)-ir 1324804 Gap 3.7 bits

... ir

sd-ir 1324804 yciQ\_rluB+ total 5.1 bits

sd-(8)-ir 1324876 Gap 2.4 bits



sd-ir 1324876 yciQ\_rluB+ total 11.

p10 3.8 bits

p35-(22)-p10 1324808 Gap 2.3 bits  
p35-p10 1324808 total 7.1 bits

\*1324880 \* \*1324890 \*  
5' a g c g a a a a g c t a c a g a a 3'  
- ser - glu - lys - leu - gln -  
- arg - lys - ala - thr - glu -  
... NC\_000913.rluB  
... ir yciQ\_rluB+

