

piece 1, NC_000913, coaE_guaC-, config: linear, direction: -, begin: 113473, end: 113200

5' ^{*113470 *} a c c t a a c t t c a g a t c t t c t t c a a t a c g c a t g t g c g g a t t c c t g g g g t t a a t g g c t a t a a g g g t a a g a g c g c a a c t c c a g t g 3'

- thr - fMet - arg - ile - pro - gly - val - asn - gly - tyr - lys - gly - lys - ser - ala - thr - pro - val -

- pro - asn - phe - arg - ser - ser - ser - ile - arg - met - cys - gly - phe - leu - gly - leu - met - ala - ile - arg - val - arg - ala - gln - leu - gln -

- leu - thr - ser - asp - leu - leu - gln - tyr - ala - cys - ala - asp - ser - trp - gly -

-----] NC_000913.guaC

5' ^{*113390 *} a c g c t a t c a t a c g c a c t a a t c a a t g c g g c a a g a c t g c g a a t t g t c t t t t a c g c t a c a a t c c c a t a a a t t t a c c t g 3'

- thr - leu - ser - tyr - ala - leu - ile - asn - ala - ala - gln - asp - cys - glu - ile - val - phe - phe - tyr - ala - thr - ile - pro -

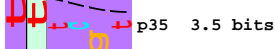
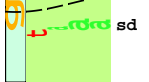
- fMet - arg - arg - lys - thr - ala - lys - leu - ser - phe - phe - phe - thr - leu - gln - ser - his - lys - phe - thr - trp -



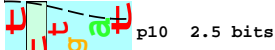
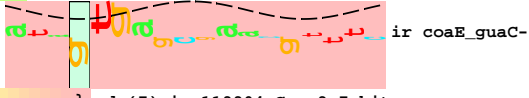
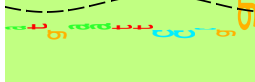
p35-(26)-p10 113322 Gap 3.7 bits
p35-p10 113322 total 7.7 bits

5' ^{*113310 *} g t a a a t a g t g a g c g a a c g t t t c a t c a a t t t c g c t t t c g t g c a c t c a t t t t t a a c g t t t t g a t a a t c a t g a t g a a t t t a c c g g 3'

- fMet - ser - glu - arg - phe - ile - asn - phe - ala - phe - val - his - ser - phe - leu - thr - phe - fMet - ile - ile - met - met - asn - ser - arg -



###> orf 18 codons

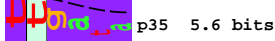


sd-(7)-ir 113304 Gap 3.7 bits
sd-ir 113304 coaE_guaC- total 5.9 bits

p35-(23)-p10 113254 Gap 1.4 bits
p35-p10 113254 total 4.6 bits



p35-(26)-p10 113251 Gap 3.7 bits
p35-p10 113251 total 4.1 bits

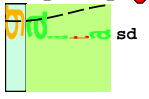


p35-(24)-p10 113229 Gap 5.4 bits
p35-p10 113229 total 5.4 bits

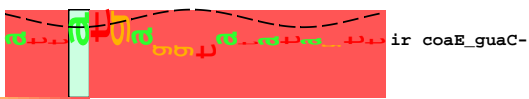
5' ^{*113230 *} g a a t a t a a a t t a t g a g g t a t a t a t a g t t g c c t t 3'

- glu - tyr - lys - leu - fMet - pro -

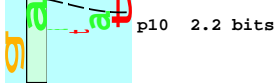
- fMet - arg - tyr - ile - val - ala -



NC_000913.coaE



sd-(11)-ir 113219 Gap 3.0 bits
sd-ir 113219 coaE_guaC- total 12.6 bits



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... --} p35-(24)-p10 113229 Gap 2.4 bits  
... --| p35-p10 113229 total 5.4 bits
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