

- 1 -
piece 1, NC_000913, entF_fepE-, config: linear, direction: -, begin: 617506, end: 617242

5' * *617500 * *617490 * *617480 * *617470 * *617460 * *617450 * *617440 * *617430
- a c t t c c c t g t t a a t t c a g t q a t g a c a t g g g g t a a c c t g a a a a t g a g t c c a a t c t c a 3'
- thr - ser - leu - phe - asn - ile - gln -
- leu - pro - cys - leu - ile - phe - ser - asp - asp - met - gly - tyr - asn - leu - lys - met - ser - pro - ile - gly - gly - asn - leu - his - gly - ala - his -
- phe - pro - val - fMet - met - thr - trp - gly - ile - thr -

...] NC_000913.fepE ir entF_fepE-



{-----} sd-(13)-ir 617460 Gap 4.6 bits

|-----| sd-ir 617460 entF_fepE- total 6.7 bits

p10 4.1 bits

{-----} p35-(25)-p10 617471 Gap 4.0 bits

p35-p10 617471 total 5.7 bits

5' * *617420 * *617410 * *617400 * *617390 * *617380 * *617370 * *617360 * *617350 *
- c t t a c c a g t t g g t g a t a a t t c c g a a g c t g a a g t t g t a a t t c c t c a c t g a a t g c a a c a t t c a c t t a a t t a a g a g 3'
- phe - thr - ser - trp - fMet - val - ile - ile - arg - ser - fMet - fMet - cln - his - ser - leu - tyr - leu - arg - glu -
[###> orf 17 codons

p35 5.5 bits

p10 2.7 bits

{-----} p35-(23)-p10 617365 Gap 1.4 bits

p35-p10 617365 total 6.8 bits

p10 1.3 bits

{-----} p35-(24)-p10 617364 Gap 2.4 bits

p35-p10 617364 total 4.4 bits

5' *617340 * *617330 * *617320 * *617310 * *617300 * *617290 * *617280 * *617270 *
- a a t t t c a t c a a c t t a a t t c a a a c a a a c c a t a t t t t g t a a t t a a t t a a t t a a t t a a 3'
- ile - phe - ile - lys - pro - ile - asn - gln - thr - asn - lys - lys - pro - ile - ile - ile - phe - cvs - asn - tyr - gly - phe - ile - asp - asn - ile - asn -
p35 1.4 bits

p10 5.5 bits

p35 3.6 bits

p10 4.6 bits

{-----} p35-(24)-p10 617303 Gap 2.4 bits

|-----| p35-p10 617303 total 4.5 bits

... p10

p35 4.8 bits

{-----} p35-(23)-p10 617272 Gap 1.4 bits

p35-p10 617272 total 7.9 bits

p35 3.5 bits

