

piece 1, NC_000913, norR_norV-, config: linear, direction: -, begin: 2830527, end: 2830292

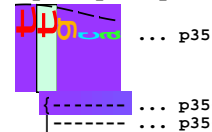
*2830520 *2830510 *2830500 *2830490 *2830480 *2830470 *2830460 *2830450

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

-fMet - asn - val - ile - phe - his - his - asn - arg - his - ser - asn - leu - asn - leu - phe - ser - val - phe - - -fMet - leu - ile - ala -

- glu - cys - tyr - phe - ser - pro - gln - - -

NC_000913.norV



... p35-(22)-p10 2830428 Gap

... p35-p10 2830428 total 4.1

*2830440 *2830430 *2830420 *2830410 *2830400 *2830390 *2830380 *2830370

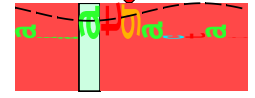
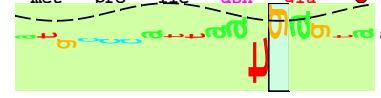
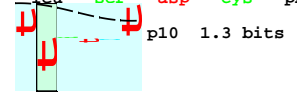
5' g a t t g c g t g c c a g t t t t t a t c t g a t t g t t t t a c t c t a t a a a a a t t a t g c c c a t t a a t g a g t a g t c a a a a t g a c t a t 3'

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

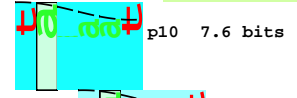
- ile - ala - cys - gln - phe - phe - ile - -fMet - phe - leu - leu - tyr - lys - - -fMet - thr - ile -

-fMet - arg - ala - ser - phe - phe - leu - ser - asp - cys - phe - tyr - ser - ile - asn - lys - ile - met - pro - ile - asn - glu - - -

p35 5.2 bits



... p35-(22)-p10 2830428 Gap 2.3 bits



sd-(11)-ir 2830373 Gap 3.0 bits

p35-p10 2830428 total 4.1 bits

p10 3.3 bits

sd-ir 2830373 norR_norV- total 11.6 bits



p35-(26)-p10 2830402 Gap 3.7 bits



p35 3.4 bits

p35-p10 2830402 total 5.8 bits



p35-(23)-p10 2830349 Gap

p35-p10 2830349 total 4.2

*2830360 *2830350 *2830340 *2830330 *2830320 *2830310 *2830300

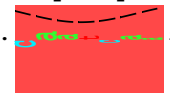
5' c a a t c a a a t g g t c g a t a t g a c a a t a t c t a t a g t c a a a t t g a c a g t g a g g c a a a g a t g a g t t t t t c c g t t g a t g t 3'

- gln - ser - asn - gly - arg - tyr - asp - asn - ile - tyr - ser - gln - ile - asp - ser - glu - ala - lys - met - ser - phe - ser - val - asp -

- asu - glu - met - val - asp - met - thr - ile - ser - ile - val - lys - leu - thr - val - arg - glu - arg - - -fMet - met - -fMet

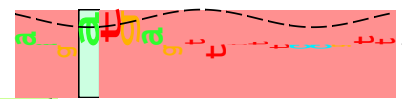
ir norR_norV- p10 2.2 bits

NC_000913.norR



orfs 22 codons

sd-(6)-ir 2830349 Gap 4.3 bits



sd-ir 2830349 norR_norV- total 9.0 bits

sd-(6)-ir 2830311 Gap 4.3 bits

sd-ir 2830311 norR_norV- total 7.0 bits

p35-(23)-p10 2830349 Gap 1.4 bits

p35-p10 2830349 total 4.2 bits

