

piece 1, NC_000913, frvA_rhaM-, config: linear, direction: -, begin: 4091176, end: 4090827

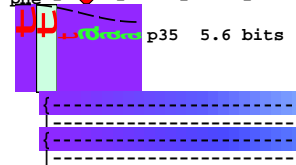
*4091170 *4091160 *4091150 *4091140 *4091130 *4091120 *4091110 *4091100

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

- glu - leu - gln - glu - val - phe - tyr - leu - pro - fMet - pro - asn - val - pro - glu - met - pro - pro - ala - gln - tyr - phe - lys - phe - arg - phe -

- ser - cys - lys - lys - cys - phe - thr - cys - arg - asn - cys - pro - met - cys - gln - arg - cys - leu - arg - his - asn - ile - leu - asn - phe - asp - leu -

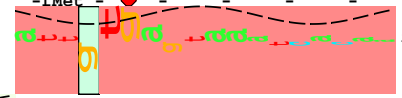
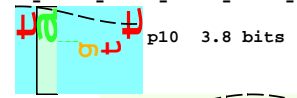
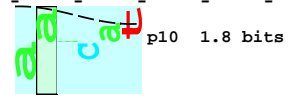
- ala - ala - arg - ser - val - leu - pro - ala - val - ile - ala - gln - cys - ala - arg - asp - ala - ser - gly - thr - ile - phe -



*4091090 *4091080 *4091070 *4091060 *4091050 *4091040 *4091030 *4091020

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

- lys - lys - leu - asn - ile - leu - his - leu - pro - val - ser - tyr - ile - ser - leu - ile - his - cys - glu - fMet - ser - lys - ser - gln - lys - fMet - asn - asn -



... p35-(23)-p10 4091086 Gap 1.4 bits

[###] orf 7 codons

... p35-p10 4091086 total 5.9 bits

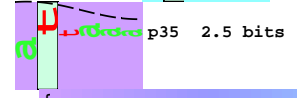
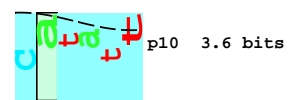
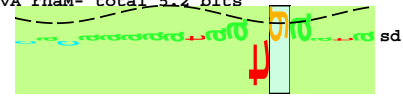
... p35-(26)-p10 4091083 Gap 3.7 bits

... p35-p10 4091083 total 5.5 bits

sd-(8)-ir 4091043 Gap 2.4 bits

sd-ir 4091043 frvA_rhaM- total 5.2 bits

... sd-ir 4091008 frvA_rhaM-



p35-(23)-p10 4091066 Gap 1.4 bits

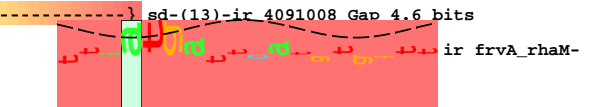
p35-p10 4091066 total 4.8 bits

*4091010 *4091000 *4090990 *4090980 *4090970 *4090960 *4090950 *4090940

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

- pro - leu - met - ile - his - val - val - tyr - leu - pro - val - his - tyr - val - his - tyr - ser - ala - asn - leu - thr - phe - his - ser - val - ser - asp -

- fMet - trp - phe - ile - fMet - cys - ile - thr - pro - gln - ile - fMet -



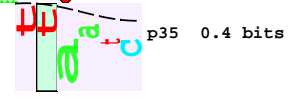
sd-ir 4091008 frvA_rhaM- total 8.9 bits

*4090930 *4090920 *4090910 *4090900 *4090890 *4090880 *4090870 *4090860

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

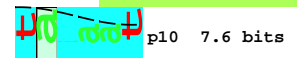
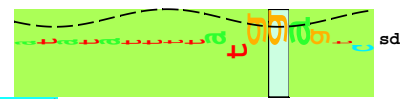
- cys - his - cys - leu - pro - thr - tyr - arg - leu - ser - ser - leu - asn - arg - ser - thr - ile - thr - ile - asp - fMet - ile - lys - ile - tyr - phe - met - glu - ser -

- ser - leu - phe - thr - asp - ile - ser - pro - leu - ile - thr - fMet -



[###] orf 46 codons

{-----} ... sd-(11)-ir 4090846 Gap



... sd-ir 4090846 frvA_rhaM-

