

piece 1, NC_000913, ygdH_sdaC-, config: linear, direction: -, begin: 2926280, end: 2925675

*2926280 * *2926270 * *2926260 * *2926250 * *2926240 * *2926230 * *2926220 * *2926210 * *2926200

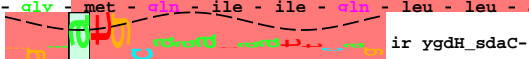
5' c g c a a t c g t g c t g g t t t g a g t c g t t t c c a t c t a t t t c t c c t g g a g g a a t g c a a a t a a t t c a g c t t t t a g c c a g t t c a g c c c 3'

- arg - asn - arg - ala - gly - leu - ser - arg - phe - his - leu - phe - leu - leu - glu - glu - cys - lys - ●

- ala - ile - val - leu - val - ●

- gln - ser - cys - trp - phe - glu - ser - phe - pro - ser - ile - ser - pro - gly - gly - met - ● - ile - ile - ● - leu - leu - ala - ser - ser - ala - arg - ●

...-----] NC_000913.sdac



{-----} sd-(5)-ir 2926233 Gap 5.4 bits
 {-----} sd-ir 2926233 ygdH_sdaC- total 8.4 bits

*2926190 * *2926180 * *2926170 * *2926160 * *2926150 * *2926140 * *2926130 * *2926120

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

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

- glu - gly - ala - ● - fMet - lys - ser - val - tyr - arg - arg - trp - leu - asn - his - leu - pro - pro - ● - fMet - arg - ala - glu - ●

[###> orf 16 codons



{-----} p35-(22)-p10 2926133 Gap 2.3 bits
 {-----} p35-p10 2926133 total 5.5 bits

{-----} p35-(24)-p10 2926131 Gap 2.4 bits
 {-----} p35-p10 2926131 total 5.2 bits

*2926110 * *2926100 * *2926090 * *2926080 * *2926070 * *2926060 * *2926050 * *2926040

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

- arg - tyr - thr - gln - val - met - tyr - leu - ser - val - ile - leu - ile - ser - asn - thr - ile - ile - tyr - leu - glu - asp - arg - leu - ser - gln - arg - ●



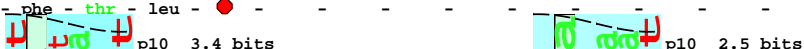
{-----} p35-(22)-p10 2926071 Gap 2.3 bits
 {-----} p35-p10 2926071 total 4.8 bits

{-----} ... p35-(23)-p10 2926034 Gap
 {-----} ... p35-p10 2926034 total 5.4

*2926030 * *2926020 * *2926010 * *2926000 * *2925990 * *2925980 * *2925970 * *2925960

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

- phe - thr - leu - ● - fMet - pro - ile - lys - arg - his - leu - thr - ser - ser - gly - ala - ●



{-----} p35-(25)-p10 2926009 Gap 4.0 bits
 {-----} p35-(23)-p10 2926034 Gap 1.4 bits
 {-----} p35-p10 2926034 total 5.4 bits
 {-----} p35-p10 2926009 total 4.1 bits

*2925950 * *2925940 * *2925930 * *2925920 * *2925910 * *2925900 * *2925890 * *2925880

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

- arg - asn - ile - cys - arg - leu - asn - ● - fMet - ala - ile - ile - ser - phe - ser - ●

