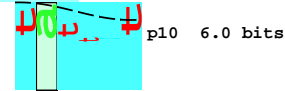
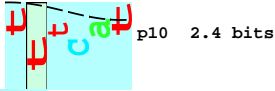
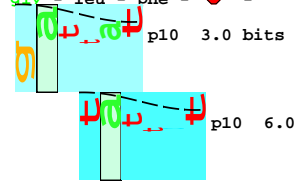


piece 1, NC_000913, tktA_yggG-, config: linear, direction: -, begin: 3079964, end: 3079638

5' ^{*3079960 *} c a t t g c t a c c a a t a a g g c g c g a a t t t t c a t g t t t c t c t c c g c a c a a g g t c a g g a t t a t t c t a a a a t g c g c g t t t g c a 3'
 - his - cys - tyr - gln - ●
 - ile - ala - thr - asn - lys - ala - arg - ile - phe - met - phe - ser - leu - pro - his - lys - val - arg - ile - ile - leu - lys - met - arg - arg - leu - gln -
 - leu - leu - pro - ile - arg - arg - glu - phe - ser - cys - phe - leu - phe - arg - thr - arg - ser - gly - leu - phe - ●

...-----] NC_000913.yggG



{-----} p35-(22)-p10 3079939 Gap 2.3 bits
 {-----} p35-p10 3079939 total 5.3 bits

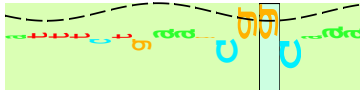


{-----} p35-(23)-p10 3079909 Gap 1.4 bits
 {-----} p35-p10 3079909 total 6.3 bits
 {-----} p35-(26)-p10 3079906 Gap 3.7 bits
 {-----} p35-p10 3079906 total 7.0 bits

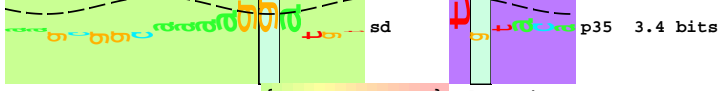
5' ^{*3079880 *} g g t g a a t c g a c g c t c a g t c t c a g t a t a a g g a a a a g c g c a g c g g a c g g g c g a g t a g a t t g c g c a a c a t g c g a g c a t g a t c c a 3'
 - val - asn - arg - arg - ser - val - ser - val - ●
 - fMet - arg - asn - met - arg - ala - ● - fMet - ile - gln -

5' ^{*3079800 *} g a g a t t t c t g a a g c g g c a a a a g g a t g t t c c a t g t a c a t g a c g c g c g g t g c g g t a a a t t g t t g g c a a a t t t t c c g g c g t a 3'
 - arg - phe - leu - lys - arg - gln - lys - asp - val - pro - cys - thr - ●
 - fMet - phe - his - val - his - asp - ala - arg - leu - ala - val - asn - cys - trp - gln - ile - phe - arg - arg - ser -

ir tktA_yggG- [###] orf 9 codons

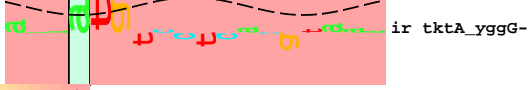


{-----} sd-(8)-ir 3079779 Gap 2.4 bits
 {-----} sd-ir 3079779 tktA_yggG- total 6.4 bits



{-----} sd-(8)-ir 3079772 Gap 2.4 bits
 {-----} sd-ir 3079772 tktA_yggG- total 6.9 bits
 {-----} p35-(23)-p10 3079747 Gap 1.4 bits
 {-----} p35-p10 3079747 total 7.7 bits

5' ^{*3079720 *} g c c c a a a a c g c g c t g t c g t c a a g t c g t t a a g g g c g c c t t c a t c a t c c g a t c t g a g t c a a a a t g t c c t c a c g t a a a g a 3'
 - pro - lys - arg - ala - val - val - lys - ser - leu - arg - ala - cys - pro - ser - ser - ser - asp - leu - glu - ser - lys - cys - pro - his - val - lys - ser -



{-----} sd-(8)-ir 3079657 Gap 2.4 bits
 {-----} sd-ir 3079657 tktA_yggG- total 8.1 bits

^{*3079640 *}
 5' g c t 3'

-
-
-
... ----- ... NC_000913.tktA