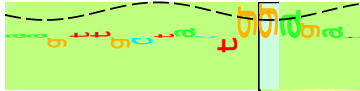


piece 1, NC_000913, clpB_yfiH+, config: linear, direction: +, begin: 2732166, end: 2732344

5' ^{*2732170 *} g a a t t t a t t a g t a a g a c g a t c c a g a c g c a t a a c t c c t c c c a t a a c g g a t c a a a g t t g c t a c t g g a g a t t a a a t g a g g t c a t 3'
 - glu - phe - ile - ser - lys - thr - ile - gln - thr - his - asn - ser - ser - his - asn - gly - ser - lys - leu - leu - leu - glu - ile - lys - **Met** - **arg** - ser - ser -
 - **asn** - leu - leu - val - arg - arg - ser - arg - arg - ile - thr - pro - pro - ile - thr - asp - gln - ser - cys - tyr - trp - arg - leu - **asn** - glu - val - ile -
 - ile - tyr - **Met** - **arg** - ser - ser -

... -----] NC_000913.clpB



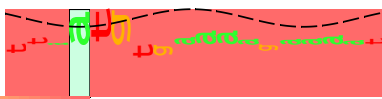
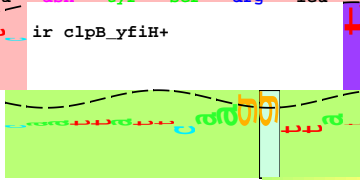
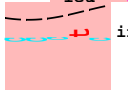
{-----} sd-(8)-ir 2732237 Gap 2.4 bits
 {-----} sd-ir 2732237 clpB_yfiH+ total 7.8 bits

5' ^{*2732250 *} c c c t c a a t t a t t c a a g g t t a t t g a c c a g a t t a a t g t g a a a a g a a a a t c a c g c g t a c c g g a t c g t c t t g a t t c t t a g g t t a 3'
 - pro - gln - leu - phe - lys - val - ile - asp - gln - ile - **asn** - val - lys - arg - lys - ser - arg - val - pro - asp - arg - leu - asp - ser - leu - gly - tyr -
 - leu - **asn** - tyr - ser - arg - leu - leu - thr - arg - leu - met - **Met** - ile - leu - **Met** -

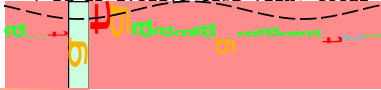
... ir clpB_yfiH+

p35 5.0 bits [###] orf 16 codons

<----- ... NC_000913.yfiH



{-----} sd-(16)-ir 2732279 Gap 6.4 bits
 {-----} sd-ir 2732279 clpB_yfiH+ total 8.7 bits



{-----} sd-(18)-ir 2732281 Gap 6.9 bits
 {-----} sd-ir 2732281 clpB_yfiH+ total 6.3 bits



{-----} p35-(21)-p10 2732289 Gap 3.3 bits
 {-----} p35-p10 2732289 total 5.2 bits

5' ^{*2732330 *} t a t c a g c c a a a t g a a a c 3'
 - ile - ser - gln - met - lys -

... -----] ... NC_000913.yfiH