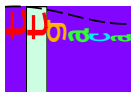


piece 1, NC_000913, yniB_yniC-, config: linear, direction: -, begin: 1807433, end: 1807238

5' ^{*1807430 *} t g c a g c a a g a a t c t g a c g c g g g t t g a c a t t a c a a c c t c t c c t t t a g a g c a t t a t g t g t a a g g t a t t a a g c c g t g c t t a t g 3'
 - cys - ser - lys - asn - leu - thr - arg - gly - ^{*1807420 *} - fMet - ^{*1807410 *} - fMet - leu - met -
 - ala - ala - arg - ile - ^{*1807400 *} - fMet - ^{*1807390 *} - fMet - cys - lys - val - leu - ser - arg - ala - tyr - asp -
 - gln - gln - glu - ser - asp - ala - gly - leu - thr - leu - gln - pro - leu - leu -

...] NC_000913.ynic

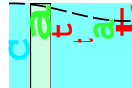


p35 6.4 bits



p10 0.5 bits

{-----} sd-(10)-ir 1807361 Gap 2.7 bits



p10 4.2 bits

|-----| sd-ir 1807361 yniB_yniC- total 7.6 bits

{-----} p35-(23)-p10 1807386 Gap 1.4 bits

{-----} sd-(16)-ir 1807355 Gap 6.4 bits

|-----| sd-ir 1807355 yniB_yniC- total 7.5

|-----| p35-p10 1807386 total 5.4 bits

{-----} p35-(26)-p10 1807383 Gap 3.7 bits

|-----| p35-p10 1807383 total 6.9 bits

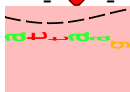
p35 2.6 bits

{-----} p35-(21)-p10 1807355 Gap 3.3 bits

|-----| p35-p10 1807355 total 5.7 bits

5' ^{*1807350 *} a t t a a g g c c t a t c a t a t c g c c t t t a a g a a t g g g c g a a a c a g a t a t c t a c a g g t a a a c t a a g t g a a a c g a c g g t c t t a 3'
 - ile - lys - arg - leu - ser - tyr - arg - leu - ^{*1807340 *} - fMet - ^{*1807330 *} - fMet - gly - glu - asn - arg - tyr - leu - gln - val - ^{*1807320 *} - fMet - ^{*1807310 *} - fMet - lys - arg - arg - val - leu -
 - gln - gln - glu - ser - asp - ala - gly - leu - thr - leu - gln - pro - leu - leu -

... ir yniB_yniC- [###> orf 12 codons



p10 6.4 bits

... ir yniB_yniC-

{-----} sd-(9)-ir 1807289 Gap 2.3 bits

|-----| sd-ir 1807289 yniB_yniC- total 7.0 bits

5' ^{*1807270 *} a t c a a g g a g a a c t c a t g a c g t a t c a a c a a g c t g g 3'
 - ile - lys - glu - asn - ser - ^{*1807260 *} - fMet - ^{*1807250 *} - fMet - thr - tyr - gln - gln - ala - ^{*1807240 *} - fMet

... NC_000913.yniB

[###> orf 12 codons

