

piece 1, NC_000913, glpT_glpA-, config: linear, direction: -, begin: 2350698, end: 2350377

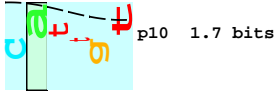
5' ^{*}gtcacttgat ^{*}gagtcg ^{*}gagttt ^{*}tcattgtt ^{*}atccctct ^{*}gaagtt ^{*}cgtttt ^{*}taaccatt ^{*}ttagcc ^{*}atagta ^{*}aaaa ^{*}catg 3'

- val - thr - ^{*}-fMet - arg - val - ala - ser - phe - his - cys - tyr - pro - ser - glu - val - arg - phe - leu - pro - phe - ser - his - ser - lys - asn - met -

- ser - leu - asp - cys - glu - ser - arg - val - phe - phe - ile - val - ile - pro - leu - lys - phe - val - phe - tyr - his - leu - ala - ile - val - lys - thr -

- his - leu - ile - ala - ser - arg - glu - phe - ser - leu - leu - ser - leu -

...] NC_000913.glpA

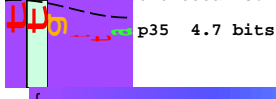


{-----} p35-(22)-p10 2350670 Gap 2.3 bits

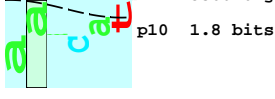


{-----} sd-(8)-ir 2350620 Gap 2.4 bits

|-----| p35-p10 2350670 total 5.1 bits



|-----| sd-ir 2350620 glpT_glpA- total 6.3



{-----} p35-(26)-p10 2350642 Gap 3.7 bits

{-----} p35-p10 2350623 Gap 1.4 bits

{-----} p35-p10 2350642 total 5.9 bits

{-----} p35-p10 2350623 total 4.2 bits

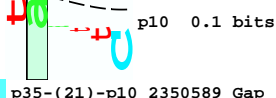
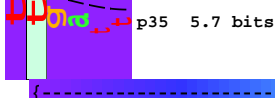
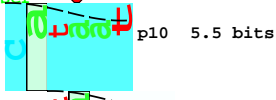
5' ^{*}aattgtttgatt ^{*}tcggc ^{*}atatt ^{*}cgctc ^{*}ataat ^{*}tcgaa ^{*}agtgaa ^{*}acgtg ^{*}atttc ^{*}atg ^{*}ggtc ^{*}atttt ^{*}gaa ^{*}catttt ^{*}gttaa ^{*}aat 3'

- val - thr - ^{*}-fMet - phe - asp - phe - ala - his - ile - arg - ser -

- cys - leu - ile - ser - arg - ile - phe - ala - his - val - ser - lys - val - lys - arg - asp - phe - met - arg - his - phe - glu - his - phe - val -

-fMet - phe - asp - phe - ala - his - ile - arg - ser - -fMet - ile - ser - cys - val - ile - leu - asn - ile - leu -

... ir glpT_glpA-



{-----} ... p35-(21)-p10 2350531 Gap

{-----} p35-(21)-p10 2350589 Gap 3.3 bits

{-----} p35-p10 2350589 total 7.9 bits

{-----} p35-(23)-p10 2350587 Gap 1.4 bits

{-----} p35-p10 2350587 total 4.4 bits

{-----} ... p35-p10 2350531 total 6.2

{-----} ... p35-(24)-p10 2350528 Gap

{-----} ... p35-p10 2350528 total 7.2

{-----} ... p35-(26)-p10 2350526 Gap

{-----} ... p35-p10 2350526 total 5.1

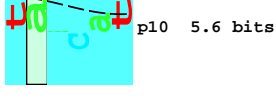
5' ^{*}cttattttaata ^{*}atg ^{*}tgtg ^{*}ggc ^{*}caatt ^{*}cac ^{*}atttta ^{*}aattta ^{*}atg ^{*}aat ^{*}gtttt ^{*}tctta ^{*}aac ^{*}at ^{*}cg ^{*}ggc ^{*}aa ^{*}act ^{*}ca ^{*}agaa ^{*}agg ^{*}cagg 3'

- leu - ile - -fMet - arg - gln - phe - thr - phe - asn - leu - -fMet - phe - ser -

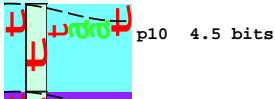
-fMet - cys - gly - asn - ser - his - leu - ile - tyr - glu - cys - phe - leu - asn - ile - ala - ala - thr - gln - glu - thr - ala - gly -

-fMet - cys - ala - ala - ile - his - ile - -fMet - asn - val - phe - leu - thr - ser - arg - gln - leu - lys - lys - arg - gln - val -

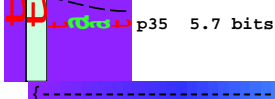
[###> orf 31 codons



... {-----} p35-(21)-p10 2350531 Gap 3.3 bits



... |-----| p35-p10 2350531 total 6.2 bits



{-----} p35-(24)-p10 2350528 Gap 2.4 bits

{-----} p35-p10 2350528 total 7.2 bits

{-----} p35-(26)-p10 2350526 Gap 3.7 bits

{-----} p35-p10 2350526 total 5.1 bits

{-----} p35-(21)-p10 2350484 Gap 3.3 bits

{-----} p35-p10 2350484 total 7.9 bits

