

piece 1, NC_000913, ydjF_ydjG-, config: linear, direction: -, begin: 1853044, end: 1852859

5' ^{*1853040 *} ^{*1853030 *} ^{*1853020 *} ^{*1853010 *} ^{*1853000 *} ^{*1852990 *} ^{*1852980 *} ^{*1852970 *} ^{*}

agggaatggcagaggccctggagcgttaaatactcaacacgattcaacctctgtttctgtgaaaactgtgatgaaaatctg3'

- arg - glu - met - ala - glu - ala - leu - glu - arg - fMet - lys - val - ser - thr - arg - phe - thr - ser - val - ser - val - lys - thr - val - met - lys - ile - cys -

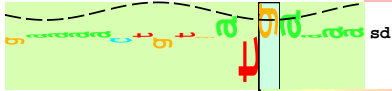
- gly - lys - trp - gln - arg - pro - trp - ser - val - lys - tyr - ser - thr - arg - phe - thr - ser - val - ser - val - lys - thr - val - met - lys - ile - cys -

- gly - asn - gly - arg - gly - pro - gly - ala - leu - asn - thr - gln - his - asp - ser - pro - leu - phe - leu - fMet -



{-----} p35-(22)-p10 1853014 Gap 2.3 bits

|-----| p35-p10 1853014 total 4.2 bits



{-----} sd-(8)-ir 1852964 Gap 2.4 bits

{-----} sd-ir 1852964 ydjF_ydjG- total

p35 3.3 bits

{-----} ... p35-(25)-p10 1852948 Gap

{-----} ... p35-p10 1852948 total 4.5

5' ^{*1852960 *} ^{*1852950 *} ^{*1852940 *} ^{*1852930 *} ^{*1852920 *} ^{*1852910 *} ^{*1852900 *} ^{*1852890 *} ^{*}

tgattcaaacagggtattttgaaagtaaacatcgggttatgcgataaatcgcgctaattgtgatgttaaaaaagatacaggggtgt3'

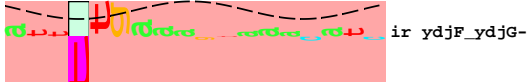
- asp - ser - asn - arg - leu - phe - fMet - lys - val - asn - ile - gly - tyr - ala - ile - ile - ala - leu - met -

- ile - gln - thr - gln - tyr - phe - glu - ser - lys - his - arg - leu - cys - asp - asn - arg - ala - asn - val - met - fMet -



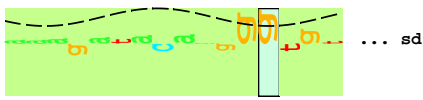
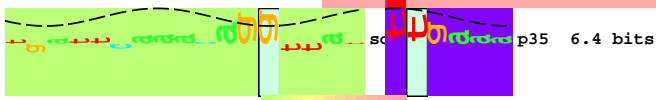
[###] or 22 codons

{-----} ... sd-(8)-ir 1852878 Gap



[###] or 14 codons

|-----} ... sd-ir 1852878 ydjF_ydjG-

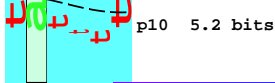


{-----} sd-(6)-ir 1852945 Gap 4.3 bits

{-----} sd-ir 1852945 ydjF_ydjG- total 7.4 bits

{-----} p35-(25)-p10 1852948 Gap 4.0 bits

{-----} p35-p10 1852948 total 4.5 bits



{-----} p35-(23)-p10 1852921 Gap 1.4 bits

{-----} p35-p10 1852921 total 9.3 bits

5' ^{*1852880 *} ^{*1852870 *} ^{*1852860 *}

aatcgtggcggcgaagagacaggat3'

- fMet - ala - ala - lys - asp - arg -

{-----} sd-(8)-ir 1852878 Gap 2.4 bits

{-----} sd-ir 1852878 ydjF_ydjG- total 7.2 bits

sd [-----} ... NC_000913.ydjF

