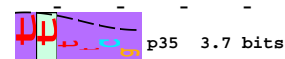


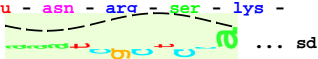
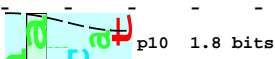
piece 1, NC_000913, fiu_ybIM-, config: linear, direction: -, begin: 841048, end: 840735

5' ^{*}atggttcgggtaactgcaaccatctacaataaaccccaaccgaactgcaattcgcctctggatgcaagttttcgtctctgttttg3'
 -fMet - phe - gly - thr - ala - thr - ile - tyr - lys - ● - -fMet - gln - phe - ser - ser - val - leu -
 - cys - ser - val - leu - gln - pro - ser - thr - asn - asn - pro - thr - asn - val - thr - ala - phe - ala - ser - gly - cys - ser - phe - arg - leu - phe - cys -
 - val - arg - tyr - cys - asn - his - leu - gln - ile - thr - pro - pro - thr - ● -



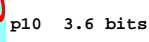
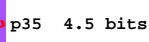
... p35-(23)-p10 840958 Gap
 ... p35-p10 840958 total 4.1

5' ^{*}taatcaaaaaaacatcaaatatgaaactcaatgttaaataaatgtattttcttttttcgcgcaaatgggtgatagaaaatcgcctcca3'
 - asn - gln - lys - thr - ser - asn - met - asn - ser - met - ● - -fMet - tyr - phe - phe - phe - ala - -fMet - gly - asp - arg - lys - ser - leu - gln -
 - val - arg - tyr - cys - asn - his - leu - gln - ile - thr - pro - pro - thr - ● -



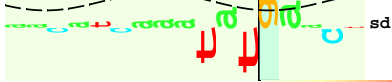
... p35-(23)-p10 840958 Gap 1.4 bits

[###] orf 2 codons



p35-p10 840958 total 4.1 bits

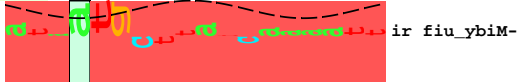
p35-(25)-p10 840898 Gap 4.0 bits



p35-p10 840898 total 4.0 bits

sd-(7)-ir 840939 Gap 3.7 bits
 sd-ir 840939 fiu_ybIM- total 6.1 bits

5' ^{*}agtgataaatgcttatacaaaaattattatcaacttttcacggagcactatcacgggatttaaacagtgggcatcgcattccgcagagagg3'
 - val - ile - met - leu - ile - lys - ile - ile - ile - thr - phe - thr - ser - thr - ile - thr - gly - leu - thr - ● - val - ala - ser - his - pro - gln - arg - gly -
 - val - arg - tyr - cys - asn - his - leu - gln - ile - thr - pro - pro - thr - ● -



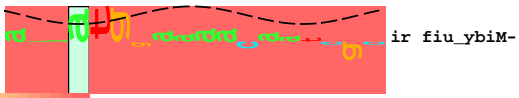
sd-(6)-ir 840879 Gap 4.3 bits
 sd-ir 840879 fiu_ybIM- total 6.9 bits

sd-(8)-ir 840828 Gap 2.4 bits
 sd-ir 840828 fiu_ybIM- total 5.3 bits

5' ^{*}ctttctcgtggcagtgaaaaatttcaacatataagaaaaagtcaccctgcaaaaatggaaaacaatcgcgaatttt3'
 - phe - leu - val - ala - val - lys - ile - ser - thr - tyr - lys - lys - lys - ser - pro - ala - lys - trp - lys - thr - ile - ala - ile - -fMet



... NC_000913.fiu



sd-(12)-ir 840754 Gap 4.0 bits
 sd-ir 840754 fiu_ybIM- total 6.7 bits