

piece 1, NC_000913, ivbL_TERM58+, config: linear, direction: +, begin: 3850982, end: 3851159

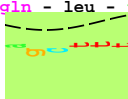
5' ^{*} ^{*}3850990 ^{*} ^{*}3851000 ^{*} ^{*}3851010 ^{*} ^{*}3851020 ^{*} ^{*}3851030 ^{*} ^{*}3851040 ^{*} ^{*}3851050 ^{*} ^{*}3851060

t a g t t t t g c g t t g a g c a t g g a a g t a g t c a t t g g g g a c c t t g t t g g t t t g t g t t t a a c a a t a t t t a t a c a a g c a c a g c t t t 3'

- ser - phe - ala - leu - ser - met - glu - val - val - ile - gly - asp - leu - val - gly - phe - val - phe - asn - asn - ile - tyr - thr - ser - thr - ala - leu -

- val - leu - arg - - - - -fMet - gly - thr - leu - leu - val - leu - cys - leu - thr - ile - phe - ile - gln - ala - gln - leu - tyr -

... -----] NC_000913.ivbL



5' ^{*} ^{*}3851070 ^{*} ^{*}3851080 ^{*} ^{*}3851090 ^{*} ^{*}3851100 ^{*} ^{*}3851110 ^{*} ^{*}3851120 ^{*} ^{*}3851130 ^{*} ^{*}3851140

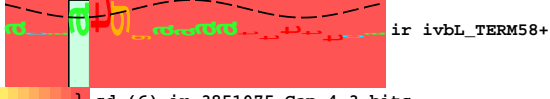
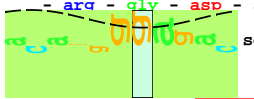
a c a g g g g a g a c a a t g g a a a a t t t t t c a g c a a g g g a a a a t t g a g g g t t g a t c a c g t t t t g t a c t g a a t t g c a g a t a a c a a a 3'

-fMet - glu - phe - ser - ala - arg - glu - - - - -fMet - tyr -

- gln - gly - arg - gln - trp - lys - ile - phe - gln - gln - gly - lys - ile - glu - gly - leu - ile - thr - phe - cys - thr - glu - leu - gln - ile - thr - lys -

- arg - gly - asp - asn - gly - lys - phe - phe - ser - lys - gly - lys - leu - arg - gly - - - - -

... [###> orf 10 codons



{-----} sd-(6)-ir 3851075 Gap 4.3 bits
 |-----| sd-ir 3851075 ivbL_TERM58+ total 12.2 bits

5' ^{*} ^{*}3851150 ^{*}

a a a c c c c g c c g g a g c g 3'

- asn - pro - ala - gly - ala -