

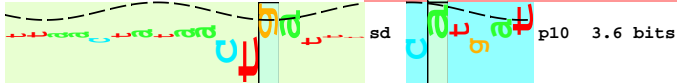
piece 1, NC\_000913, abrB\_ybgO-, config: linear, direction: -, begin: 747173, end: 746973

5' <sup>\*747170 \*</sup> g t g g t g c t t t t t a a g a t t a a c t a t a a c t g a t t t a c c a t g a t g c c c t t t g c c g c c g g a a a g g g c a t c t c t t t c a g a a a a t g 3'

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

- trp - cys - phe - leu - arg - leu - thr - ile - thr - asp - leu - pro - fMet - pro - pro - glu - arg - ala - ser - leu - ser - glu - asn - cys -

- gly - ala - phe -



{-----} sd-(8)-ir 747137 Gap 2.4 bits

{-----} sd-ir 747137 abrB\_ybgO- total 5.6 bits



{-----} p35-(23)-p10 747140 Gap 1.4 bits

{-----} p35-p10 747140 total 8.1 bits

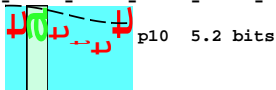
{-----} p35-(26)-p10 747137 Gap 3.7 bits

{-----} p35-p10 747137 total 4.5 bits

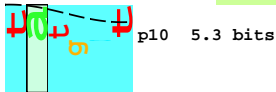
5' <sup>\*747090 \*</sup> c t g a t t t t c c c t t t t c c t t t g a t t g t g t t a t t t t t c c c t g g c c c a g c t t t c t t a t g c t g t a t c g a t a c a c c a a a g a g a a 3'

- leu - ile - phe - pro - phe - ser - leu - ile - ala - val - ile - phe - ser - trp - pro - ser - phe - leu - tyr - ala - val - ser - ile - his - gln - arg - glu -

- fMet - leu - leu - phe - phe - pro - gly - pro - ala - phe - phe - met - leu - tyr - arg - tyr - thr - lys - glu - lys -



{-----} p35-(24)-p10 747062 Gap 2.4 bits



{-----} ... sd-(9)-ir 747007 Gap

|-----} p35-p10 747062 total 6.5 bits

|-----} ... sd-ir 747007 abrB\_ybgO- t



{-----} p35-(23)-p10 747037 Gap 1.4 bits

{-----} p35-p10 747037 total 7.8 bits

5' <sup>\*747010 \*</sup> a a t a a t g a g g g a g c g a a g g a t g c c a g t t t t g c a g t g g g g 3'

- asn - asn - glu - gly - ala - lys - asp - ala - ser - phe - ala - val - gly -

- ile - met - arg - glu - arg - arg - met - pro - val - leu - gln - trp -

... [-----} ... NC\_000913.abrB

{-----} sd-(9)-ir 747007 Gap 2.3 bits

{-----} sd-ir 747007 abrB\_ybgO- total 8.5 bits



{-----} sd-(9)-ir 746992 Gap 2.3 bits

{-----} sd-ir 746992 abrB\_ybgO- total 9.1 bits