

piece 1, NC\_000913, sgbE\_yiaT+, config: linear, direction: +, begin: 3748775, end: 3749170

\*3748780 \*3748790 \*3748800 \*3748810 \*3748820 \*3748830 \*3748840 \*3748850 \*

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

- his - gly - ala - asn - ala - tyr - tyr - gly - gln - met - gly - pro - met - ala - tyr - thr - gly - ser - asn - pro - ser - arg - arg - gly - phe - ile - ala - pro - ala - leu - arg - ile - asp - met - phe - leu -

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

\*3748860 \*3748870 \*3748880 \*3748890 \*3748900 \*3748910 \*3748920 \*3748930 \*

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

- ala - val - thr - pro - leu - pro - arg - cys - trp - arg - fMet - phe - leu - lys - asn - leu - pro - glu - ile - ala - asn - val - ile - lys -

- leu -

\*3748940 \*3748950 \*3748960 \*3748970 \*3748980 \*3748990 \*3749000 \*3749010 \*

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

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

- pro - tyr - cys - met - glu - gln - ala - asp - asn - val - glu - ser - leu - his - asn - leu - leu - leu - pro - ala - asp - ala - pro - phe - thr - thr - phe -

- fMet - arg - his - leu - arg - his - leu -

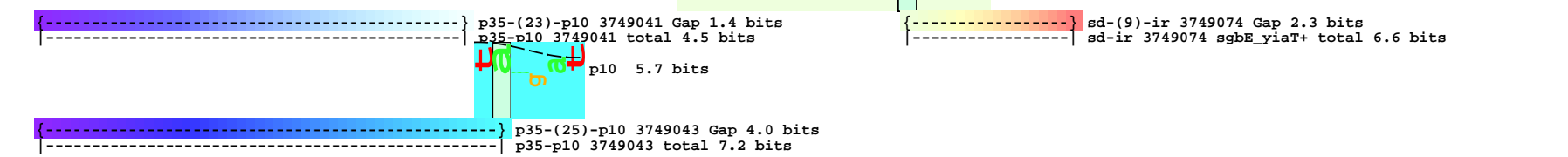
... p35

\*3749020 \*3749030 \*3749040 \*3749050 \*3749060 \*3749070 \*3749080 \*3749090 \*

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

- glu - gly - lys - gly - leu - phe - ser - his - lys - ile - leu - ile - gln - thr - pro - gly - ser - arg - tyr - glu - gln - ser - asn - pro - glu - gln - gln -

- lys - ala - arg - asp - cys - ser - ala - ile - arg - ser - fMet - arg - arg - ala - ile - gln - ser - asn - asn -



\*3749100 \*3749110 \*3749120 \*3749130 \*3749140 \*3749150 \*3749160 \*3749170

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

- fMet - ala - leu - arg - arg - ser - thr - ser - arg - thr - asp - ile - his - arg -

- pro - leu - trp - his - tyr - asp - gly - ala - pro - ala - ala - pro - thr - ser - thr - gly - glu - leu - lys - thr - pro - ala - his -

- leu - cys - gly - ile - thr - thr - glu - his - gln - pro - his - arg - his - pro - pro - val - asn -

< [###] orf 27 codons ... NC\_000913.yiaT