

piece 1, NC_000913, ispB_sfsB+, config: linear, direction: +, begin: 3332674, end: 3332950

* 3332680 * 3332690 * 3332700 * 3332710 * 3332720 * 3332730 * 3332740 * 3332750

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

- ala - his - ile - ala - val - gln - arg - asp - arg - ● -

- arg - thr - ser - leu - phe - asn - ala - ile - val - asn - pro - leu - pro - ser - ser - arg - ala - ala - arg - gly - met - val - pro - val - ser - ser - ile - ●

- ala - his - arg - cys - ser - thr - arg - ser - leu - ile - pro - ser - pro - his - pro - ala - gln - arg - ala - gly - trp - phe - gln - ●

* 3332760 * 3332770 * 3332780 * 3332790 * 3332800 * 3332810 * 3332820 * 3332830 *

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

- lys - thr - leu - ile - gln - leu - tyr - asn - thr - ● -

-fMet - his - leu - tyr - ile - phe - ●

-fMet - cys - ile - phe - ile - tyr - ser - glu - tyr - ser - his - ser - leu - gln - ●

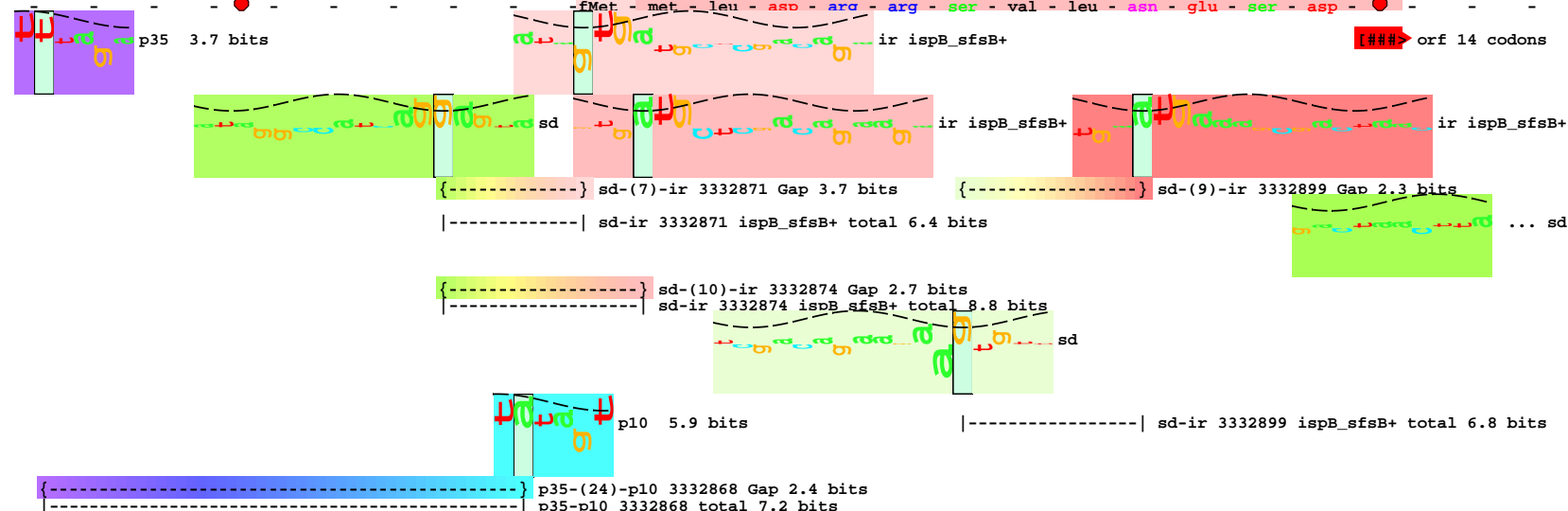
* 3332840 * 3332850 * 3332860 * 3332870 * 3332880 * 3332890 * 3332900 * 3332910 *

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

- glu - leu - phe - arg - ala - ile - gly - his - gln - glu - tyr - ser - asp - ala - arg - gln - lys - lys - cys - ser - glu - ●

-fMet - phe - ●

-fMet - lys - ala - thr - asn - leu - ●



* 3332920 * 3332930 * 3332940 * 3332950

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

- arg - ser - glu - glu - lys - trp - lys - val - ile - ser - leu -

-fMet - arg - lys - asn - gly - lys - ● -

-fMet - glu - ser - asn - phe - ile - ●

... NC_000913.sfsB

ir ispB_sfsB+

sd-(12)-ir 3332931 Gap 4.0 bits

sd

sd-ir 3332931 ispB_sfsB+ total 13.2 bits