

piece 1, NC_000913, ppiB_cysS+, config: linear, direction: +, begin: 553631, end: 553853

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

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

-----] NC_000913.ppiB

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

- ile - gly - trp - cys - tyr - ser - ile - thr - ala - arg - ser - asp - his - his - ala - met - tyr - ala - asp - ser - arg - gly - lys - tyr - gly - tyr - tyr -
 - arg - val - val - leu - fMet - leu - ile - arg - ala - gly - asn - met - gly - ile - ile -

-----] p35 1.2 bits ... ir

-----] sd p10 7.1 bits

-----] sd-(5)-ir 553782 Gap 5.4 bits

-----] sd-ir 553782 ppiB_cysS+ total 6.6 bits

-----] p35-(26)-p10 553788 Gap 3.7 bits

-----] p35-p10 553788 total 4.6 bits

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

- thr - gln - leu - asn - tyr - pro - his - met - ser - lys - arg - asn - leu - arg - cys - fMet - leu - lys - ile - phe - asn -

- arg - asn - ser - ile - thr - his - thr - cys - leu - asn - gly - ile - phe - asp - ala - lys - asn - leu - gln - tyr -

-----] ir ppiB_cysS+

-----] sd [-----] ... NC_000913.cysS

-----] ir ppiB_cysS+

-----] sd-(9)-ir 553834 Gap 2.3 bits

-----] sd-ir 553834 ppiB_cysS+ total 10.1 bits