piece 1, NC_000913, bcp_hyfA-, config: linear, direction: -, begin: 2599252, end: 2598951
*2599250 *2599240 *2599230 *2599220 *2599210 *2599200 *2599190 *2599180 *
5′ c a g t g g t t c g g c c a c c a c a a a g c g g t t c a t g t c g g c t c c t t g a a a a t g a t a t g a a a c a t t g c a t t t c a t a t t g c a t a a a g g 3′
- gln - trp - phe - gly - his - his - lys - ala - val - his - val - gly - ser - leu - lys - met - ile - - - - - - - - - - - - - - -
- ser - gly - ser - ala - thr - thr - lys - arg - phe - met - ser - ala - pro - - - - - - - - -fMet - his - phe - ile - leu - his - lys - gly -
- val - val - arg - pro - pro - gln - ser - gly - ser - cys - arg - leu - leu - glu - asn - asp - met - lys - his - cys - ile - ser - tyr - cys - ile - lys - asp -
... ----------] NC_000913.hyfA
p35 6.4 bits
p10 2.4 bits
{----------} p35-(24)-p10 2599188 Gap 2.4 bits
|----------| p35-p10 2599188 total 6.4 bits
p35 5.3 bits
{---------- ... p35-(22)-p10 25991
|---------- ... p35-p10 2599166 to
p35 6.2 bits
{---------- ... p35-(23)-p10 25991
|---------- ... p35-p10 2599158 to
*2599170 *2599160 *2599150 *2599140 *2599130 *2599120 *2599110 *2599100 *
5′ a t g c c a t t c t g a t t a a c t c a a t a t a t t c a a t a a g t t a t g t a t t a a c t g g a t t c t g a a c g g t a c a a a a a t g a t g g t c a t t a a 3′
-fMet - pro - phe - - - - - - - - - - - - -fMet - tyr - - - - - - - - - - - - - -