

piece 1, NC_000913, REPT344_yjhs-, config: linear, direction: -, begin: 4534666, end: 4534434

5' ***4534660 *** ***4534650 *** ***4534640 *** ***4534630 *** ***4534620 *** ***4534610 *** ***4534600 *** ***4534590 ***
 g c a a t t t t g c a g t t t t g g c g c g a a a g g t g a g c g g g g a g t t t a t t c a t g g g g g a t g t c c t t g t t c g t t c t c a g a g t a g a c a a 3'
 - ala - ile - leu - gln - phe - trp - arg - glu - arg - fMet - gly - asp - val - leu - val - arg - ser - gln - ser - arg - gln -
 - gln - phe - cys - ser - phe - gly - ala - lys - gly - glu - arg - gly - val - tyr - ser - trp - gly - met - ser - leu - phe - val - leu - arg - val - asp - asn -
 - asn - phe - ala - val - leu - ala - arg - lys - val - ser - gly - glu - phe - ile - his - gly - gly - cys - pro - cys - ser - phe - ser - glu -

sd (10)-ir 4534621 Gap 2.7 bits
 sd-ir 4534621 REPT344_yjhs- total 7.4 bits

5' ***4534580 *** ***4534570 *** ***4534560 *** ***4534550 *** ***4534540 *** ***4534530 *** ***4534520 *** ***4534510 ***
 c a a a a a a a a a a a a a t g a g a t c a a g g t a a t a t c t t c a c t t g c g g g g c t c g a a c a g c a g g c a a t t g c c a a t a t a a t a a t c t g g c a 3'
 - gln - lys - thr - asn - glu - ile - lys - val - ile - ser - leu - his - leu - arg - ala - arg - thr - ala - gly - asn - cys - gln - tyr - asn - asn - leu - ala -
 - lys - lys - gln - met - arg - ser - arg - fMet - pro - ile -

sd (8)-ir 4534499 Gap 2.4 bits
 sd-ir 4534499 REPT344_yjhs- total 5.2 bits

5' ***4534500 *** ***4534490 *** ***4534480 *** ***4534470 *** ***4534460 *** ***4534450 *** ***4534440 ***
 c a a g g g t g a a a a a c g c g c a c c g c a t a a a c c g t t g t t a t t g c t t a c a g a t t a g c c g g a t g c c t t a a t a g a c a 3'
 - gln - gly - fMet - lys - asn - ala - his - arg - ile - asn - arg - cys - tyr - cys - leu - gln - ile - ser - arg - met - pro -

sd (8)-ir 4534499 REPT344_yjhs- total 5.2 bits
 p35 (23)-p10 4534443 Gap 1.4 bits
 p35-p10 4534443 total 5.5 bits

... orf 42 codons

sd (8)-ir 4534499 REPT344_yjhs- total 5.2 bits
 p10 1.6 bits

... orf 20 codons

sd (8)-ir 4534499 REPT344_yjhs- total 5.2 bits
 p35-p10 4534443 total 5.5 bits