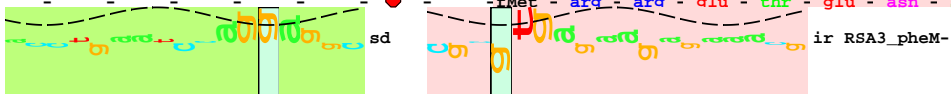


piece 1, NC_000913, RSA3_pheM-, config: linear, direction: -, begin: 1797279, end: 1797136

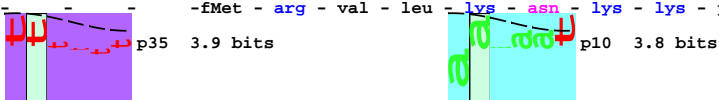
5' ^{*}ttccgcttcttttttacttttagcaccctg^{*}aatccaggaggctagcgcgt^{*}gagaagagaaacggaaaacagcgcctgaaagc^{*}3'
 - phe - arg - phe - phe - phe - tyr - phe - ser - thr - ● - glu - ser - arg - arg - leu - ala - arg - glu - lys - arg - asn - gly - lys - gln - arg - leu - lys - ala -
 - ser - ala - ser - phe - phe - thr - leu - ala - pro - ● - fMet - arg - arg - glu - thr - glu - asn - ser - ala - ● -



###>orf 10 codons

sd-(11)-ir 1797232 Gap 3.0 bits
 sd-ir 1797232 RSA3_pheM- total 5.7 bits

5' ^{*}ctccagtgaggcctttttttgtatgcccgtttttg^{*}aaaaataaaaagcctgtctcatcagggtg^{*}3'
 - fMet - glu - ala - phe - phe - val - cys - ala - phe - ● - fMet -
 - ser - gln - trp - arg - leu - phe - leu - tyr - ala - arg - phe - glu - lys - ● - fMet - arg - val - leu - lys - asn - lys - lys - pro - val - ser - ser - gly -



p35-(21)-p10 1797162 Gap 3.3 bits
 p35-p10 1797162 total 4.5 bits