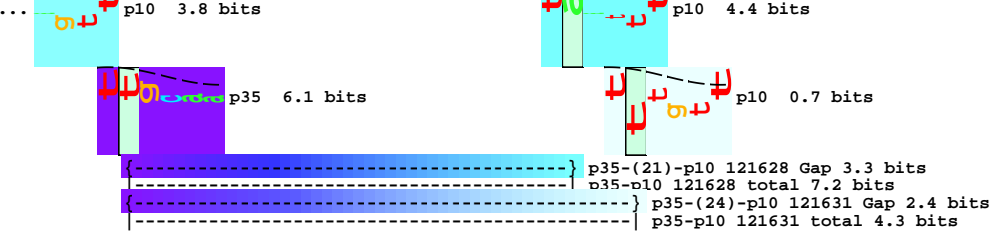


piece 1, NC_000913, aroP_pdhR+, config: linear, direction: +, begin: 121522, end: 122111

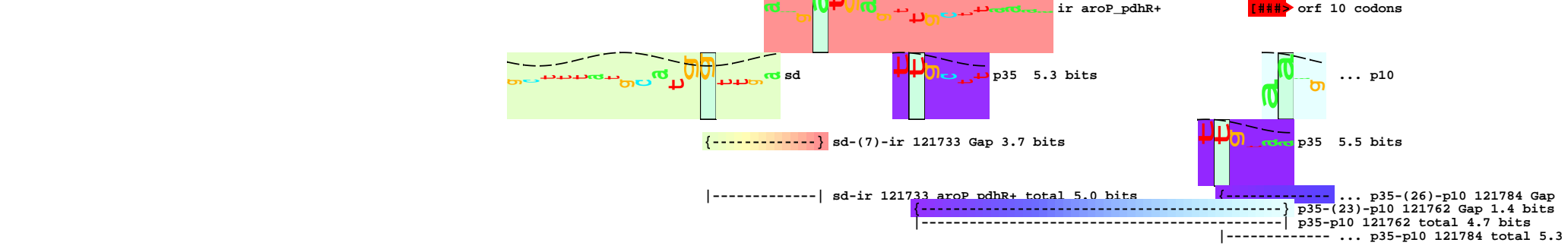
5' ^{*}ctgttcg^{*}ccg^{*}tcgtg^{*}tcg^{*}ccctt^{*}ccatc^{*}atg^{*}aaa^{*}cc^{*}tcg^{*}tcg^{*}ggt^{*}tg^{*}ttt^{*}ttg^{*}atc^{*}ta^{*}cgc^{*}ag^{*}tg^{*}atg^{*}cg^{*}tg^{*}ta^{*}3'
 - leu - leu - ala - val - leu - leu - thr - phe - his - his - glu - thr - ser - cys - gly - gly - cys - phe - phe - asp - leu - arg - ser - asp - ala - cys - val -
 - cys - ser - pro - cys - cys - -fMet - lys - pro - arg - ala - val - val - val - phe - leu - ile - tyr - ala - val - met - arg - val - -
 - ala - arg - arg - ala - val - asp - leu - pro - ser - -fMet - arg - trp - leu - phe - phe - -fMet - cys - lys -



5' ^{*}agtttgc^{*}caatt^{*}ccg^{*}ttg^{*}ttg^{*}tatt^{*}aat^{*}ttt^{*}gtt^{*}tac^{*}atc^{*}aaa^{*}gaa^{*}g^{*}ttt^{*}ga^{*}att^{*}gtt^{*}aca^{*}aaa^{*}aga^{*}ctt^{*}ccg^{*}tc^{*}ag^{*}atc^{*}aa^{*}3'
 - ser - leu - gln - phe - arg - leu - leu - tyr - -fMet - phe - thr - ser - lys - lys - phe - glu - leu - leu - gln - lys - asp - phe - arg - gln - ile - lys -
 - phe - ala - ile - pro - phe - val - val - leu - ile - cys - leu - his - gln - arg - ser - leu - asn - cys - tyr - lys - lys - thr - ser - val - arg - ser - arg -



5' ^{*}gaata^{*}atg^{*}gtat^{*}g^{*}ccg^{*}ccag^{*}cga^{*}atg^{*}cacc^{*}cg^{*}cttt^{*}atg^{*}cat^{*}gg^{*}ttg^{*}ag^{*}atg^{*}ctt^{*}aa^{*}aa^{*}aga^{*}aac^{*}cg^{*}ttg^{*}ta^{*}aga^{*}3'
 - asn - asn - gly - met - arg - gln - arg - met - his - pro - leu - tyr - ala - trp - leu - lys - met - ser - cys - leu - lys - arg - asn - arg - leu - -
 - ile - met - val - cys - gly - ser - glu - cys - thr - arg - phe - met - his - gly - ir aroP_pdhR+ [###] orf 10 codons



5' ^{*}ctcag^{*}cc^{*}tc^{*}caacc^{*}ctc^{*}caat^{*}atg^{*}taga^{*}aat^{*}ga^{*}aat^{*}tta^{*}atc^{*}g^{*}ttt^{*}aat^{*}tg^{*}aatt^{*}aaaa^{*}aat^{*}ca^{*}caaaa^{*}att^{*}gg^{*}ta^{*}agt^{*}ga^{*}3'
 - leu - ser - leu - asn - pro - ser - gln - tyr - val - glu - -fMet - asn - leu - asn - ser - phe - -fMet - asn - -fMet - val - ser - glu -
 - -fMet - -fMet - asn - leu - asn - ser - phe - -fMet - asn - -fMet - val - ser - glu - -fMet - asn -

