

piece 1, NC_000913, aes_gsk+, config: linear, direction: +, begin: 499168, end: 499368

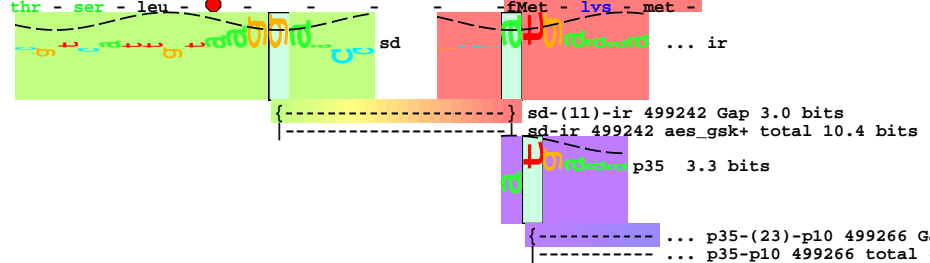
5' ^{*499170} ^{*} ^{*499180} ^{*} ^{*499190} ^{*} ^{*499200} ^{*} ^{*499210} ^{*} ^{*499220} ^{*} ^{*499230} ^{*} ^{*499240} ^{*} 3'

c a g a a c a g g t a g t t t g t t t t c c g g c t t c a t a c a a a a a c t c c t t t c a a a t t a o g t c a t t g t a a g g a a c c a c t g c c a t g a a a a 3'

- arg - thr - gly - ser - leu - phe - ser - gly - phe - ile - gln - lys - leu - leu - ser - asn - tyr - val - ile - val - arg - asn - his - cys - his - glu - asn -

- glu - gln - val - val - cys - phe - pro - ala - ser - tyr - lys - asn - ser - phe - gln - ile - thr - ser - leu - -fMet - lys - met -

... -----] NC_000913.aes



5' ^{*499250} ^{*} ^{*499260} ^{*} ^{*499270} ^{*} ^{*499280} ^{*} ^{*499290} ^{*} ^{*499300} ^{*} ^{*499310} ^{*} ^{*499320} ^{*} 3'

t g c g a t c c c g c c t g c t g a t a t t g a a a c t g g g t c t c g c g c g c t c c c g t c a g a t t g t g t t a a c a t t c g c c g c t c a g t t a 3'

- ala - ile - pro - pro - ala - asp - ile - ile - glu - thr - gly - cys - val - ser - arg - arg - ala - pro - val - arg - leu - cys - -fMet - leu - thr - phe - ala - ala - gln - leu -

- arg - ser - arg - leu - leu - ile - leu - lys - leu - ala - ala - ser - arg - ala - leu - pro - ser - asp - cys - val - -asn - ile - arg - arg - ser - val - -asn -

... -----] ir aes_gsk+ p10 2.4 bits

... -----] p35-(23)-p10 499266 Gap 1.4 bits
p35-p10 499266 total 4.3 bits

5' ^{*499330} ^{*} ^{*499340} ^{*} ^{*499350} ^{*} ^{*499360} ^{*} 3'

a c c a c c c g t a a a a a c a a c c a t g a a a t t t c c c g g t a a a c g 3'

- thr - thr - arg - lys - asn - asn - his - glu - ile - ser - arg - -fMet - lys - phe - pro - gly - lys -

- his - pro - [###] orf 33 codons [-----] ... NC_000913.gsk