

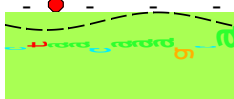
piece 1, NC_000913, asd_yhgN-, config: linear, direction: -, begin: 3573123, end: 3572882

5' ^{*3573120 *} ^{*3573110 *} ^{*3573100 *} ^{*3573090 *} ^{*3573080 *} ^{*3573070 *} ^{*3573060 *} ^{*3573050 *} 3'

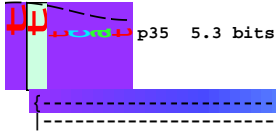
t a a a a c t g c t g c a g a a a t g a t t t c a t t c a t a a a c t c a a a a t t c c c t g a t a a t t g c c g c g g a c t t t c t g c g t g c t a a c a a a g c a 3'

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

- lys - leu - leu - gln - lys -



... -----] NC_000913.yhgN



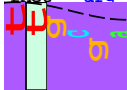
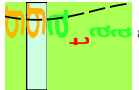
{-----} p35-(24)-p10 3573078 Gap 2.4 bits
 {-----} p35-p10 3573078 total 7.2 bits

5' ^{*3573040 *} ^{*3573030 *} ^{*3573020 *} ^{*3573010 *} ^{*3573000 *} ^{*3572990 *} ^{*3572980 *} ^{*3572970 *} 3'

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

- asp - lys - ser - his - tyr - -fMet - ala - ser - leu - ser - leu - ile - asn - phe - thr - cys - asp - phe - gly - cys - phe - leu - tyr - gly - glu - arg -

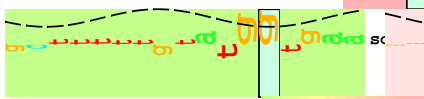
- lys - leu - leu - gln - lys - -fMet - arg - leu - trp - leu - leu - phe - val - trp - -fMet -



... sd ir asd_yhgN-

{-----} sd-(17)-ir 3573024 Gap 6.5 bits

|-----| sd-ir 3573024 asd_yhgN- total 6.4 bits



{-----} sd-(7)-ir 3572962 Gap 3.7 bits
 {-----} sd-ir 3572962 asd_yhgN- total
 ... sd-(9)-ir 3572960 Gap
 ... sd-ir 3572960 asd_yhgN- t

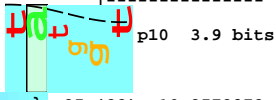
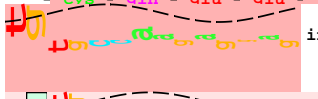
5' ^{*3572960 *} ^{*3572950 *} ^{*3572940 *} ^{*3572930 *} ^{*3572920 *} ^{*3572910 *} ^{*3572900 *} ^{*3572890 *} 3'

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

- cys - ala - lys - arg - arg - pro - ala - his - leu - tyr - ser - thr - his - leu - cys - arg - lys - lys - thr - leu - met - lys - -fMet - val - gly - phe -

- val - pro - arg - gly - asp - arg - his - ile - tyr - thr - ala - his - ile - phe - ala - gly - lys - lys - arg - leu - -fMet - leu - val - leu -

- cys - gln - glu - glu - thr - gly - thr - phe - ile - gln - his - thr - ser - leu - gln - glu - lys - asn - ala - tyr - glu - lys - cys - trp - phe - tyr -



{-----} p35-(22)-p10 3572972 Gap 2.3 bits
 {-----} p35-p10 3572972 total 5.9 bits

... ir asd_yhgN-

... ir asd_yhgN-

[###> orf 21 codons

... --} sd-(9)-ir 3572960 Gap 2.3 bits

... --| sd-ir 3572960 asd_yhgN- total 5.2 bits

{-----} sd-(13)-ir 3572901 Gap 4.6 bits
 {-----} sd-ir 3572901 asd_yhgN- total 13.1 bits

|-----| p10 3.8 bits

{-----} p35-(22)-p10 3572897 Gap 2.3 bits
 {-----} p35-p10 3572897 total 6.7 bits