

piece 1, NC\_000913, ybfF\_seqA-, config: linear, direction: -, begin: 712239, end: 712006

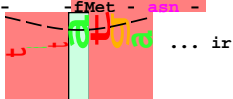
5' g a g t t c a t c a t c a a c t t c a a t c g t t t t c a t c t t a a t c c a g t g c a g t g t c t t a g c t g a a t a c a a g t c g c c a g g a g t a t a t g a 3'

- glu - phe - ile - ile - asn - phe - asn - arg - phe - his - leu - asn - pro - val - gln - cys - leu - ser - fMet - val - leu - ala - glu - tyr - lys - ser - pro - gly - val - tyr - glu -

- ser - ser - ser - ser - thr - ser - ile - val - phe - ile - leu - ile - gln - cys - ser - val - leu - ala - fMet - ser -

- val - his - his - gln - leu - gln - ser - phe - ser - ser -

...-----] NC\_000913.seqA



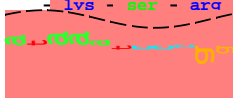
{-----} sd-(6)-ir 712162 Gap 4.3 bits  
 {-----} sd-ir 712162 ybfF\_seqA- total 9.7 bits

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

- lys - ser - arg - gln - arg - ile - ala - ser - ser - leu - ala - cys - arg - lys - thr - arg - asn - lys - pro - tyr - leu - leu - fMet - pro - cys - gly - thr -

- fMet - gln - lys - asn - ser - glu - fMet - ala -

... ir ybfF\_seqA-



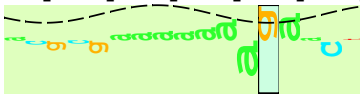
p35 5.2 bits

{-----} ... p35-(23)-p10 712069 Gap  
 {-----} ... p35-p10 712069 total 6.4  
 {-----} ... p35-(26)-p10 712066 Gap  
 {-----} ... p35-p10 712066 total 7.0

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

- gln - trp - ser - thr - met - val - asn - ile - ile - pro - fMet - pro - fMet - lys - leu - asn - ile - arg -

... p10 2.7 bits [###] orf 36 codons



... NC\_000913.ybfF

... {-----} p35-(23)-p10 712069 Gap 1.4 bits



ir ybfF\_seqA-

{-----} p35-p10 712069 total 6.4 bits  
 {-----} p35-(26)-p10 712066 Gap 3.7 bits  
 {-----} p35-p10 712066 total 7.0 bits



p10 5.5 bits

{-----} sd-(10)-ir 712025 Gap 2.7 bits  
 {-----} sd-ir 712025 ybfF\_seqA- total 9.4 bits