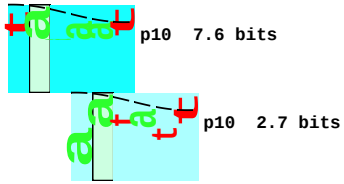
piece 1, NC_000913, TERM45_ygaW-, config: linear, direction: -, begin: 2797215, end: 2797019
*2797210 *2797200 *2797190 *2797180 *2797170 *2797160 *2797150 *2797140 *
5' a t g a c g c a a g c g t g a c t g c g g t g a g a a c a t g c t a a t g c t c c t t a a t a a a a g c g t a a t g g g a t g t t a a t g g a g a t g a a a g c a 3'
-fMet - thr - gln - ala - -fMet - leu - met - leu - leu - asn - lys - ser - val - met - gly - cys - -fMet - leu - met - glu - met - lys - ala -
- asp - ala - ser - val - thr - ala - val - arg - thr - cys -
...] NC_000913.ygaW sd [###> orf 13 codons ... ir
ir TERM45_ygaW- ir TERM45_ygaW-
sd {----------} sd-(10)-ir 2797155 Gap 2.7 bits
{----------} sd-(8)-ir 2797187 Gap 2.4 bits |----------| sd-ir 2797155 TERM45_ygaW- total 5.1 bits
|----------| sd-ir 2797187 TERM45_ygaW- total 7.0 bits ir TERM45_ygaW-
sd {---------- ... sd-(12)-ir 2797134
{----------} sd-(7)-ir 2797149 Gap 3.7 bits
|----------| sd-ir 2797149 TERM45_ygaW- total 5.9 bits
sd
|---------- ... sd-ir 2797134 TERM
*2797130 *2797120 *2797110 *2797100 *2797090 *2797080 *2797070 *2797060 *
5' g t g g a t c t c a t t g c c a t c t g c a t t t t c g c a t a g c g t a t c g c t g g c t a t g a c t a a t c a a t t a g t g a a a a a t t t t t a t t t a 3'
- val - asp - leu - ile - ala - ile - cys - ile - phe - ala - -fMet - thr - asn - gln - leu - val - lys - asn - phe - tyr - leu -
-fMet - pro - ser - ala - phe - ser - his - ser - val - tyr - arg - trp - leu -
... ir TERM45_ygaW- [###> orf 18 codons p35 3.1 bits p10 3.8 bits
p35 6.1 bits p10 2.2 bits p35 3.4 bits p10 3.2 bits
{----------} p35-(25)-p10 2797098 Gap 4.0 bits p35 4.8 bits
|----------| p35-p10 2797098 total 4.3 bits {---------- ... p35-(23)-p10 27970
... } sd-(12)-ir 2797134 Gap 4.0 bits {----------} p35-(23)-p10 2797067 Gap 1.4 bits
|----------| p35-p10 2797067 total 5.5 bits
{----------} p35-(24)-p10 2797061 Gap 2.4 bits
|----------| p35-p10 2797061 total 4.2 bits
|---------- ... p35-p10 2797037 to
... | sd-ir 2797134 TERM45_ygaW- total 5.7 bits ... p35
{----- ... p35-(22)-p10 27970
|----- ... p35-p10 2797034 to
*2797050 *2797040 *2797030 *2797020
5' g t c a g t t t t t g t a g a t a a a a t a t t c c g t a a c g g c t 3'
- val - ser - phe - cys - arg -
-fMet - -fMet



... ----------} p35-(23)-p10 2797037 Gap 1.4 bits

... ----------| p35-p10 2797037 total 11.0 bits

... ----------} p35-(22)-p10 2797034 Gap 2.3 bits
... ----------| p35-p10 2797034 total 4.2 bits