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NotI (376) HindIII (384) NheI (398)
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Spel (1276)
NheI (1270) BglII (1282) B

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Sall (1437)

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TTCAATTGcagctg AGT CAA TCG GAG GGG GTA GAG GGC CCG TTT GCA CGC GCG

CAG GTC GCA GGT CGT CGG TAT GGA GCC GGG GGT GGT GAC GTG GGT CTG
GTC CAG CGT CCA GCA GCC ATA CCT CGG CCC CCA CCA CTG CAC CCA GAC

GAC CAT CCC GGA GGT AAG TCG CAG CAG GGC GTC CCG GCA GCC GGC GGG
CTG GTA GGG CCT CCA TTC AGC GTC GTC CCG CAG GGC CGT CGG CCG CCC

CGA TTG GTC GTA ATC CAG GAT AAA GAC GTG CAT GGG ACG GAG GCG TTT
GCT AAC CAG CAT TAG GTC CTA TTT CTG CAC GTA CCC TGC CTC CGC AAA

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GGG GGC CAG CAA CTC GGG GGC CCG AAA CAG GGT AAA TAA CGT GTC CCC
CCC CCG GTC GTT GAG CCC CCG GGC TTT GTC CCA TTT ATT GCA CAG GGG

GAT ATG GGG TCG TGG GCC CGC GTT GCT CTG GGG CTC GGC ACC CTG GGG
CTA TAC CCC AGC ACC CGG GCG CAA CGA GAC CCC GAG CCG TGG GAC CCC

CGG CAC GGC CGT CCC CGA AAG CTG TCC CCA ATC CTC CCG CCA CGA CCC
GCC GTG CCG GCA GGG GCT TTC GAC AGG GGT TAG GAG GGC GGT GCT GGG

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CAC GAT GTT TGT GCC GGG CAA GGT CGG CGG GAT GAG GGC CAC GAA CGC
GTG CTA CAA ACA CGG CCC GTT CCA GCC GCC CTA CTC CCG GTG CTT GCG

CAG CAC GGC CTG GGG GGT CAT GCT GCC CAT AAG GTA TCG CGC GGC CGG
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CAT CCC GTG AGG ACC GTC TAT ATA AAC CCG CAG TAG CGT GGG CAT TTT
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CTG CTC CAG GCG GAC TTC CGT GGC TTC TTG CTG CCG GCG AGG GCG CAA
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CGC CGT ACG TCG GTT GCT ATG GCC GCG AGA ACG CGC AGC CTG GTC GAA
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t c g t c t t g a g t c c a a c c c g g t a a g a c a c g a c t t a t c g c c a c t g g c a g c a g c c a c t g g t a a c a g g a t t a g c a g a g c
a g c a g a a c t c a g g t t g g g c c a t t c t g t g c t g a a t a g c g g t g a c c g t c g t c g g t g a c c a t t g t c c t a a t c g t c t c g
g a g g t a t g t a g g c g g t g c t a c a g a g t t c t t g a a g t g g t g g c c t a a c t a c g g t a c a c t a g a a g g a c a g t a t t t g g
c t c c a t a c a t c c g c c a c g a t g t c t c a a g a a c t t c a c c a c c g g a t t g a t g c c g a t g t g a t c t t c c t g t c a t a a a c c
t a t c t g c g c t c t g c t g a a g c c a g t t a c c t t c g g a a a a g a g t t g g t a g c t c t t g a t c c g g c a a a c a a a c c a c c g c
a t a g a c g c g a g a c g a c t t c g g t c a a t g g a a g c c t t t t t c t c a a c c a t c g a g a a c t a g g c c g t t t g t t t g g t g g c g
t g g t a g c g g t g g t t t t t t t g t t t g c a a g c a g c a g a t t a c g c g c a g a a a a a a g g a t c t c a a g a a g a t c c t t t g a t
a c c a t c g c c a c c a a a a a a a c a a c g t t c g t c g t c t a a t g c g c g t c t t t t t t c c t a g a g t t c t t c t a g g a a a c t a
c t t t t c t a c g g g g t c t g a c g c t c a g t g g a a c g a a a a c t c a c g t t a a g g g a t t t t g g t c a t g a g a t t a t c a a a a g
g a a a a g a t g c c c c a g a c t g c g a g t c a c c t t g c t t t t g a g t g c a a t t c c c t a a a a c c a g t a c t c t a a t a g t t t t t c
g a t c t t c a c c t a g a t c c t t t t a a a t t a a a a t g a a g t t t t a a a t c a a t c t a a a g t a t a t a t g a g t a a a c t t g g t c
c t a g a a g t g g a t c t a g g a a a t t t a a t t t t t a c t t c a a a a t t t a g t t a g a t t t c a t a t a t a c t c a t t t g a a c c a g
t g a c a g t t a c c a a t g c t t a a t c a g t g a g g c a c c t a t c t c a g c g a t c t g t c t a t t t c g t t c a t c c a t a g t t g c c t g
a c t g t c a a t g g t t a c g a a t t a g t c a c t c c g t g g a t a g a g t c g t a g a c a g a t a a a g c a a g t a g g t a t c a a c g g a c
a c t c c c c g t c g t g t a g a t a a c t a c g a t a c g g g a g g g c t t a c c a t c t g g c c c c a g t g c t g c a a t g a t a c c g c g a g a
t g a g g g g c a g c a c a t c t a t t g a t g c t a t g c c c t c c c g a a t g g t a g a c c g g g t c a c g a c g t t a c t a t g g c g c t c t
c c c a c g t c a c c g g t c c a g a t t t a t c a g c a a t a a a c c a g c c a g c c g g a a g g g c c g a g c g c a g a a g t g g t c c t g c
g g g t g c g a g t g g c c g a g g t c t a a a t a g t c g t t a t t t g g t c g g t c g g c c t t c c g g t c g c g t c t t c a c c a g g a c g
a a c t t t a t c c g c c t c c a t c c a g t c t a t t a a t t g t t g c c g g a a g c t a g a g t a a g t a g t t c g c c a g t t a a t a g t t t
t t g a a a t a g g c g g a g g t a g g t c a g a t a a t t a a c a c g g c c c t t c g a t c t c a t t c a t c a a g c g g t c a a t t a t c a a a
g c g c a a c g t t g t t g c c a t t g c t a c a g g c a t c g t g g t g t c a c g c t c g t c g t t t g g t a t g g c t t c a t t c a g c t c c g g
c g c g t t g c a a c a c g g t a a c g a t g t c c g t a g c a c c a c a g t g c g a g c a g c a a a c c a t a c c g a a g t a a g t c g a g g c c
t t c c c a a c g a t c a a g g c g a g t t a c a t g a t c c c c c a t g t t g t g c a a a a a a g c g g t t a g c t c c t t c g g t c c t c c g a t
a a g g g t t g c t a g t t c c g t c a a t g t a c t a g g g g t a c a a c a c g t t t t t t c g c c a a t c g a g g a a g c c a g g a g g c t a
c g t t g t c a g a a g t a a g t t g g c c g c a g t g t t a t c a c t c a t g g t t a t g g c a g c a c t g c a t a a t t c t c t t a c t g t c a t
g c a a c a g t c t t c a t t c a a c c g g c g t c a c a a t a g t g a g t a c c a a t a c c g t c g t g a c g t a t t a a g a g a a t g a c a g t a

Scal (5781)

g c c a t c c g t a a g a t g c t t t t c t g t g a c t g g t g a g t a c t c a a c c a a g t c a t t c t g a g a a t a g t g t a t g c g g c g a c c
c g g t a g g c a t t c t a c g a a a g a c a c t g a c c a c t c a t g a g t t g g t t c a g t a a g a c t c t t a t c a c a t a c g c c g c t g g
g a g t t g c t c t t g c c c g g c g t c a a t a c g g g a t a a t a c c g c g c c a c a t a g c a g a a c t t t a a a a g t g c t c a t c a t t g g
c t c a a c g a g a a c g g g c c g c a g t t a t g c c c t a t t a t g g c g c g g t g t a t c g t c t t g a a a t t t t c a c g a g t a g t a a c c
a a a a c g t t c t t c g g g g c g a a a a c t c t c a a g g a t c t t a c c g c t g t t g a g a t c c a g t t c g a t g t a a c c c a c t c g t g c
t t t t g c a a g a a g c c c c g c t t t t g a g a g t t c c t a g a a t g g c g a c a a c t c t a g g t c a a g c t a c a t t g g g t g a g c a c g
a c c c a a c t g a t c t t c a g c a t c t t t t a c t t t c a c c a g c g t t t c t g g g t g a g c a a a a a c a g g a a g g c a a a a t g c c g c
t g g g t t g a c t a g a a g t c g t a g a a a t g a a a g t g g t c g c a a a g a c c c a c t c g t t t t t g t c c t t c c g t t t t a c g g c g
a a a a a g g g a a t a a g g g c g a c a c g g a a a t g t t g a a t a c t c a t a c t c t t c c t t t t t c a a t a t t a t t g a a g c a t t t a
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