

Gene: wwin2

NCBI Database: AJ006099.1

Total length: 692 bp

GAT ATC CAA ATA ATG ATT TTA TTT TGA CTG ATA GTG ACC TGT TCG TTG
(*EcoRV*)

CAA CAA ATT GAT GAG CAA TGC TTT TTT ATA ATG CCA ACT TTG TAC AAA
[*attL1*]

AAA GCA GGC TCC TTT AAT TAA TGC CCT
(*PacI*)

ATGACGATGGCCGCACGCCTGATGCTGGTGGCGGCGCTGCTGTGCGCGGCG
GCCGCGGCCGCCACGGCGCAGCAGGCGACCAACGTGCGGGGCGACGTACCA
CTACTACCGGCCGGCGCAGAACAACCTGGGACCTGGGCGCGCCCCGCGGTGA
GCGCCTACTGCGCGACCTGGGACGCCAGCAAGCCGCTGTCGTGGCGGTCCA
AGTACGGGTGGACGGCGTTCTGCGGCCCGCGCGGCCACGGGCAGGCG
GCGTGCGGCAAGTGCCTCCGGGTGACGAACCCGGCGACGGGGGCGCAGAT
CACGGCGAGGATCGTCGACCAGTGCGCCAACGGCGGGCTGGACCTGGACT
GGGACACCGTCTTCACCAAGATCGACACCAACGGGATCGGGTACCAGCAGG
GCCACCTCAACGTCAACTACCAGTTCGTCGACTGCCGCGACTAG
AAG GGC TGG CGC GCC GAC CCA GCT TTC TTG TAC AAA GTT GGC ATT ATA
(*AscI*)

AAA AAT AAT TGC TCA TCA ATT TGT TGC AAC GAA CAG GTC ACT ATC AGT
[*attL2*]

CAA AAT AAA ATC ATT ATT TGG ATA TC
(*EcoRV*)