

1661 CCTTTCTTCC TTGTTTCTTT TTCTGCACAA TATTTCAAGC TATACCAAGC ATACAATCAA CTCCAAGCTT

1731 Nuclear Localization Signal
 ATG CCC AAG AAG AAG CGG AAG GTC TCG AGC GGC GCC AAT TTT AAT CAA AGT GGG AAT
Met Pro Lys Lys Lys Arg Lys Val Ser Ser Gly Ala Asn Phe Asn Gln Ser Gly Asn

1788 GAL4 DNA Activation Domain
 ATT GCT GAT AGC TCA TTG TCC TTC ACT TTC ACT AAC AGT AGC AAC GGT CCG AAC CTC
 Ile Ala Asp Ser Ser Leu Ser Phe Thr Phe Thr Asn Ser Ser Asn Gly Pro Asn Leu

1845
 ATA ACA ACT CAA ACA AAT TCT CAA GCG CTT TCA CAA CCA ATT GCC TCC TCT AAC GTT
 Ile Thr Thr Gln Thr Asn Ser Gln Ala Leu Ser Gln Pro Ile Ala Ser Ser Asn Val

1902
 CAT GAT AAC TTC ATG AAT AAT GAA ATC ACG GCT AGT AAA ATT GAT GAT GGT AAT AAT
 His Asp Asn Phe Met Asn Asn Glu Ile Thr Ala Ser Lys Ile Asp Asp Gly Asn Asn

1959 Suggested forward sequencing/PCR primer
 TCA AAA CCA CTG TCA CCT GGT TGG ACG GAC CAA ACT GCG TAT AAC GCG TTT GGA ATC
 Ser Lys Pro Leu Ser Pro Gly Trp Thr Asp Gln Thr Ala Tyr Asn Ala Phe Gly Ile

2016
 ACT ACA GGG ATG TTT AAT ACC ACT ACA ATG GAT GAT GTA TAT AAC TAT CTA TTC GAT
 Thr Thr Gly Met Phe Asn Thr Thr Thr Met Asp Asp Val Tyr Asn Tyr Leu Phe Asp

2073
 GAT GAA GAT ACC CCA CCA AAC CCA AAA AAA GAG GGT GGG TCG AAT CAA ACA AGT
 Asp Glu Asp Thr Pro Pro Asn Pro Lys Lys Glu Gly Gly Ser Asn Gln Thr Ser
 2128 attB1 attB2 3951

2127 TTG TAC AAA AAA GCA GNN ACCCAGCTTT CTTGTACAAA GTGGTTTGAT
 AAC ATG TTT TTT CGT CNN **cdNA INSERT** TGGGTCGAAA GAACATGTTT CACCAAACATA
 Leu Tyr Lys Lys Ala ...

3971 GGCCGCTAAG TAAGTAAGAC GTCGAGCTCT AAGTAAGTAA CGGCCGCCAC CGCGGTGGAG CTTTGGACTT

4041 Suggested reverse sequencing/PCR primer
 CTTCGCCAGA GGTTTGGTCA AGTCTCCAAT CAAGTTGTGC GGCTTGTCTA CCTTGCCAGA AATTACGAA