

**InMYB1 332-121×3-TATA-Ω::GUS vector**

> 332-121 b 1st sequence: **BLUE**, 332-121 b 2nd sequence: **GREEN**, 332-121 b 3rd sequence: **RED**

> TATA sequence: **ORANGE**, Ω sequence: **PURPLE**, pBI121 sequence: **BLACK**

TGTCGCCCTTTTGTCTTTGGCCCAATACGCAAACCGCCTCTCCCCGCGCGTTGGCCGATTCATTAATGC  
AGCTGGCACGACAGGTTTCCCGACTGGAAAGCGGGCAGTGAGCGCAACGCAATTAATGTGAGTTAGCT  
CACTCATTAGGCACCCAGGCTTTACACTTTATGCTTCCGGCTCGTATGTTGTGTGGAATTGTGAGCGG  
ATAACAATTTACACAGGAAACAGCTATGACCATGATTACGCC**AAGCTTGGCCTAACTGGCCGGTACCT**  
**GCAC**GACTTGGATGTTAATGTTTTTAACTTTACATTATAAACGTTATAAACATTATAATTTAAAATGTAAA  
GGTCACTTTTTTTCTTTCCCTCTCCGGGAAAGTAGACACACTCTTTTCCAGGAAAATAGACAAACTCAATC  
AATAATTCTGGGGATTATGTAATATTTTTCTGGTTATATATTACAGTTCTGGTAACTAGGTCCTAGTGCT  
GTGCACGACTTGGATGTTAATGTTTTTAACTTTACATTATAAACGTTATAAACATTATAATTTAAAATGTA  
AAGGTCACTTTTTTTTCTTTCCCTCTCCGGGAAAGTAGACACACTCTTTTCCAGGAAAATAGACAAACTCAA  
TCAATAATTCTGGGGATTATGTAATATTTTTCTGGTTATATATTACAGTTCTGGTAACTAGGTCCTAGTG  
CTGTG**CACGACTTGGATGTTAATGTTTTTAACTTTACATTATAAACGTTATAAACATTATAATTTAAAATG**  
**TAAAGGTCACTTTTTTTTCTTTCCCTCTCCGGGAAAGTAGACACACTCTTTTCCAGGAAAATAGACAAACTC**  
**AATCAATAATTCTGGGGATTATGTAATATTTTTCTGGTTATATATTACAGTTCTGGTAACTAGGTCCTAG**  
**TGCTGTG**TCGAGGATATCAGATCTGCAAGACCCTTCC**CTATAT**AAGGAAGTTCATTTTCAATTTGGAGAG  
GACACGCTGGATCC**ACAATTACCAACAACAACAACAACAACAACAATTACAATTACAGATCCAT****TACA**  
**ATTACTATTTACAATTACAGTCGCAC**GGGTGGTCAGTCCCTTATGTTACGTCCTGTAGAAACCCCAACCC  
GTGAAATCAAAAAACTCGACGGCCTGTGGGCATTCAGTCTGGATCGCGAAAACCTGTGGAATTGATCAG  
CGTTGGTGGGAAAGCGCGTTACAAGAAAGCCGGGCAATTGCTGTGCCAGGCAGTTTTTAACGATCAGTT  
CGCCGATGCAGATATTCGTAATTATGCGGGCAACGTCTGGTATCAGCGCGAAGTCTTTATAACCGAAAGG  
TTGGGCAGGCCAGCGTATCGTGCTGCGTTTTCGATGCGGTCACTCATTACGGCAAAGTGTGGGTCAATA  
ATCAGGAAGTGATGGAGCATCAGGGCGGCTATACGCCATTTGAAGCCGATGTCACGCCGTATGTTATT  
GCCGGGAAAAGTGTACGTATCACCGTTTGTGTGAACAACGAACTGAACTGGCAGACTATCCCGCCGGG  
AATGGTGATTACCGACGAAAACGGCAAGAAAAAGCAGTCTTACTTCCATGATTTCTTTAACTATGCCGG  
AATCCATCGCAGCGTAATGCTCTACACCACGCCGAACACCTGGGTGGACGATATCACCGTGGTGACGC  
ATGTGCGCAAGACTGTAACCACGCGTCTGTTGACTGGCAGGTGGTGGCCAATGGTGATGTCAGCGTT  
GAACTGCGTGATGCGGATCAACAGGTGGTTGCAACTGGACAAGGCACTAGCGGGACTTTGCAAGTGGT  
GAATCCGCACCTCTGGCAACCGGGTGAAGGTTATCTCTATGAACTGTGCGTCACAGCCAAAAGCCAGA  
CAGAGTGTGATATCTACCCGCTTCGCGTCGGCATCCGGTCAGTGGCAGTGAAGGGCGAACAGTTCCCTG  
ATTAACCACAAACCGTTCTACTTTACTGGCTTTGGTCGTCATGAAGATGCGGACTTGCGTGGCAAAGGA  
TTCGATAACGTGCTGATGGTGCACGACCACGCATTAATGGACTGGATTGGGGCCAACCTCCTACCGTACC  
TCGCATTACCCTTACGCTGAAGAGATGCTCGACTGGGCAGATGAACATGGCATCGTGGTGATTGATGAA  
ACTGCTGCTGTCGGCTTTAACCTCTCTTTAGGCATTGGTTTCGAAGCGGGCAACAAGCCGAAAGAACTG  
TACAGCGAAGAGGCAGTCAACGGGGAAACTCAGCAAGCGCACTTACAGGCGATTAAAGAGCTGATAGC  
GCGTGACAAAAACCACCAAGCGTGGTGATGTGGAGTATTGCCAACGAACCGGATAACCGTCCGCAAG  
GTGCACGGGAATATTTGCGGCCACTGGCGGAAGCAACGCGTAACTCGACCCGACGCGTCCGATCACC  
TGCGTCAATGTAATGTTCTGCGACGCTCACACCGATAACCATCAGCGATCTCTTTGATGTGCTGTGCCTG  
AACCGTTATTACGGATGGTATGTCCAAAGCGGCGATTTGGAAACGGCAGAGAAGGTAAGTACTGGAAAAAGA  
ACTTCTGGCCTGG