

BGH89_B01b-pET16-DEST

5' ttcttgaagacgaaagggcctcgtgatacgcctatTTTTATAGGTTAATGTCATGATAATAATGGTTTCT
 0 ++++++
 3' aagaacttctgcttccccggagcactatgCGGATAAAAATATCCAATTACAGTACTATTATTACCAAAGA

70

Zral
 AatII

5' tagacgtcaggtggcacttttcggggaaatgtgCGCGGAACCCCTATTTGTTATTTTTCTAAATACATT
 0 ++++++
 3' atctgcagtcaccCGTGAAAAGCCCTTTACACGCGCCTTGGGGATAAACAATAAAAAGATTTATGTA

140

5' caaatatgtatccgctcatgagacaataaccctgataaatgcttcaataatattgaaaaaggaagagtat
 0 ++++++
 3' gtttatacataggcgagtactctgttattgggactatttacgaagtattataactTTTTCTTCTCATA

210



5' gagtattcaacatttccgtgtcgcccttattccctTTTTGCGGCATTTGCTTCTGTTTTGCTCAC
 0 ++++++
 3' ctcataagttgtaaaggcacagcgggaataagggaaaaaacgCGTAAAACGGAAGGACAAAACGAGTG

280

Ap

5' ccagaaacgctggtgaaagtaaaagatgctgaagatcagttgggtgcacgagtggttacatcgaactgg
 0 ++++++
 3' ggtctttgCGACCCTTCTATTCTACGACTTCTAGTCAACCCACGTGCTCACCCAATGTAGCTTGACC

350

Ap

5' atctcaacagcggtaagatccttgagagtttccgccccgaagaacgTTTTCCAATGATGAGCACTTTTAA
 0 ++++++
 3' tagagttgtcgccattctaggaactctcaaaagcggggcttcttgcaaaaggTACTACTCGTGAAAATT

420

Ap

5' agttctgctatgtggcgcggtattatcccgtgTTGACGCCGGGCAAGAGCAACTCGGTGCGCGCATACAC
 0 ++++++
 3' tcaagacgatacaccgCGCCATAATAGGGCACAACCTGCGGCCGTTCTCGTTGAGCCAGCGGCGTATGTG

490

Ap

5' tattctcagaatgacttgggtgagtactcaccagtcacagaaaagcatcttacggatggcatgacagtaa
 0 ++++++
 3' ataagagtcttactgaaccaactcatgagtggtcagtgctTTTTCTGAGAATGCTACCCTACTGTCAATT

560

Ap

PvuI

5' gagaattatgcagtgctgccataaccatgagtgataaacactgCGGCCAACTTACTTCTGACAACGATCGG
 0 ++++++
 3' ctcttaatacgtcacgacggattggTACTCACTATTGTGACGCCGGTTGAATGAAGACTGTTGCTAGCC

630

Ap

5' aggaccgaaggagctaaccgctTTTTGCAACATGGGGATCATGTAACCTCGCCTTGATCGTTGGGAA
 0 ++++++
 3' tcctggcttctcgattggCGAAAAACGTGTTGTACCCCTAGTACATTGAGCGGAACCTAGCAACCCTT

700

Ap





