

Рис. 22. Классическая аттенуаторная регуляция гена *hisG* у *Bacteroidetes*. Обозначения такие же, как на рисунке 4.

PGN *****AUGACU***18*****CAUCAUCAUUUUUAUAAUUGCAAUCAGGCGAUUUA***AUGUAUUGAAUAAAGCAAAUA***UUUAUAACCCGUUUGAGCAA*UCAACCGGUUUUUUCAUUUA
BF *****AUGAACAUUACUAUACCAUCGCAUCAUCAUUAUCUAAUCGAAUAACUCGGUGGGCGAAGAUUGUAUUGUGUAUAUAUUAUGAUGAA***UACGAGGCUUACCGAUAA*AGGUGAGCCUUUUUUUAUUUCUA
BACCAC *****AUGAAAUUACAGCUACACAUCAUCAUCAUUAUUCCUACAGAAUAACUCGGUGGGCGUAUGAUUAUUGUGUAUACUCUAUAUAACGAUAACAAAGCGCUUGCCGAU*ACGUGAAGCCUUUUUUUAUUCC
BT *****AUGAAAUUACAGUUGCAUCAUCAUCAUCAUUAUUCCUACAGAAUAACUCGGUGGGCGUGAUGAUGUGUGUAUAACUCUAUAAGAUA*ACGAAGCCUUAACCGAAU*ACGUAAGCCUUUUUUUAUUUCUG
BACOVA *****AUGAAAUUACAGCUACACAUCAUCAUCAUUAUUCCUACAGAAUAACUCGGUGGGCGUGAUGAUAUUGUGUAUAACUAUAUAACGAUA*ACGAAGCCUUAACCGAAU*CGGUAAGCCUUUUUUUGUUUUUCA
BACUNI *****AUGAGAAUAUACGUGUGCAUCAUCAACCAUCAUCAUCCUAAACGAAUAACUCGGUGGGCGUAUGAGUGUAUAUGUAACAACAGAUAGCAUAACAGACGAGGCUUGCCGAUAUAUGGUAAGCCUCGUAUUGUUUCU
BVU *****AUGGUUAGAAGCGCUACACAUCAUCAUCAUUAUUCCUACAGAAUAACUCGGUGGGCGUAAGGUGUAUAUUGUAG*****UAUAUAUGAUUAAGGCGCUUGCCGAU*ACGUAAGCCUUUUUAUUGCCGG
BDI **AUGAAAUUACAGCUACAUUAUAACCAUCAUCAUUAACAGCGGGCAAUAGUCGGUGGGCGUAUGUGUAUGUAUACUC***AUGUAUAUAAGAUAAAGCGCUUGCCGUUUU*CGGUGAAGCCUUUUUUUGUGAUA
PARMER AUGAAAGUAUGCGUUCGCAUCUCACCACAUCAUCAUUAUAACCGGGCAAUAGUUCGGUGGGCGUGUGUAUGUAAGGAACAUAUGAUAUA**AAUGAAUAAGGCUUGCCGUUU*ACGGUGGGCCUUAUUUGUUUUUG
FBBAL38 **AUGAAAGCACAAACGUAUCAUCAUCAUUAUUUCACUUAACCGUCAGGCGAGCUAAAAUUGUAUUGAUG*****UAACUCAAACAUAUUUUAAACCCGUCUGUU*****UCAGGCGGUUUUUUGUUUUAAA
FB2170 *****AUGAGAAACCAAAUACACAUCAUCAUUAUUUAUACUUGCUCUCAAGCGAGGUAGAAUUGUAUUGUAGU*****AUUUAACAACAUAUAGCUAACCCGUUUGAGAA***AUCAACACGGGUUUUUUGAUAUAUA
FP **AUGUCUCUAAAUCAAUAUCAUCAUCAUUAUUCAUUAUUGCUCUCAAGGCGAAGUGUAUUGGUAUGCGUG*****UAUAUACAUAUUCUAACACCCGUUUGAGUA***CAUAAACGGGUUUUUUAUUUUUCU
Fjoh **AUGAUUUCAAUAUAUCAUCAUCAUCAUUAUAUAUUGCUCUCAAGCGAUGUGUUAUUGGUAUGUGUG*****UAUAUCAUAUUAUUAAACCCGUUUGAGUA***CAUAAACGGGUUUUUUAUUAACCAA
P700755 **AUGAAAAAUACAACCUACAUCAUUAUUUAUCUAUUAACGCUACACGGGUUGGAAUGUAUAUGUAUGAUG*****UUAUCAUAUACAAACCCGUUUGAGCAUAUGUCUUAACGGGUUUUUUAUUUUAAA
GFO **AUGAGAAAUUACUGUAUCAUCAUCAUUAUUUCUAUCCAGCUCUACGGCGAGGUGAAUAUGAUAUGUUGU***AACAUUAACUAAAUUAUCAUAACCCGUUUGAGCA***AUCAACACGGGUUUUUUUUAUUUCUA
MED217 **AUGAGAAGAACAGUAUAUCAUCAUCAUUAUUUAUUCACGCAUCAAGCGAGGUAAGAUGUGUAUAUGUAUAUUUAUAUAAAUAAACAUAACCCGUUUGAGCC***GUUCAAACGGGUUUUCUGUUUAAGAA
MED134 **AUGAAUUGAACAACACAUCAUCAACCAUACUACAUAUUGCUCUCAAGCGAGGUAGUUUGGUAUUGUAUAU*****AAUUCUAUAUAACCCGUUUGAGUA***AUCAACACGGGUUUUUUUUUUUUUUG
RB2501 *****AUGAAGAAGAACACCAACAUCAUCAUUAUGGCUCUGCGUCAAGCGAGGUAGCGGUAUAUGUUGUGUG*****CAGACCAUAUACGGACCCGUUUGAGCA***AUCAAGCGGUUUUUUUUAUUUACA
CA2559 *****AUGAGAAACACAUACAUAUACCAUUAUUUCUAGCAACGCUCAAGCGAUGUAGAUUUGGUAUGUGAAAAA*****CUAUAUAUCUAACACCCGUUUGAGAC***AUUCAAACGGGUUUUUUGAUAUUUAU
PT23P AUGACUUUUUAUUCAGCAUCAUCAUCAUUAUUUACAAUUGCAUUCAGCGAAUUAAAAAUUGUAUUGAAUAAAA*****UCAACAUAUUUAUAACCCGUUUGAGCA***AUCAACACGGGUUUUUUUUAUUUUUA
M23134 UAGGCCACCGCUAACAUCCAUACCAACCCCAUCAUUAUUGGCGCAUCAUCAUUGCCAUAUUC-70np-UUCAACAGUUUAGAAUAGAGUCAGGCGCUUUGUACUGCUUCUGAUCUAAACACAACGCCAUUUUUUGAU
SCB49 AUGAAUACACAAUAUCAUCAUACGCUUUAACUCUGGACAUCAGCGAGCAAGAGUAUUGUGUAU*****AAACAAUAUAUUAUAAACCCGUCUGAUA***UAGACGGGUUUUCUGUUUUUA