

Рис. 14. Классическая аттенуаторная регуляция гена *trpE* у α -протеобактерий. Обозначения такие же, как на рисунке 4.

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blr      ***AUGAGCACCGCCGUCGCCAGCCCGUCUUUGGUGGCGCACCUCCUAAAGA***GGUGGCCGGUGCGAUUUCUU*****UUCCAAUAUCGUCGAGGUCGCCACGCA*****GUGC GGCGGCCU GAUCGUUUGUCCUGUGUG
BRADO    ***AUGAGCACUGUCGUCGCCAGCCCGUCUCUGGUGGCGCACCUUUUAAAA***GGUGGCCGGUGCGAUUCAU*****UGACAUUCGAUCGCAGAGGGGCGGCCACGCAG*****GGCGGCUUCCGGUUGGUCCUGUGUG
Nham     ***AUGAACACCGUCGCCCGCCUGACCCGUCUCUGGUGGCCCACCUUCUGAA***GGUGGCCGGUGCGAUUUUGU*****UUCAGUUUUGAUCGUCAAAGGCCGUC AUGCAGA*****ACGACGGCCUUUUUUCGUUUGUCCUGUG
NB311A  ***AUGAAUCCUGCCGUCGCCCGUCCGUUUCUGGUGGCCCAGCUUCUGAA***GCUGGCCGGCGCGAUUUUGC*****UCAAUUCUAUCGUCGAAAGCCGUC AUGCAGA*****GC GACGGCCUUUU*UUGUUUGUCCUGUG
RPC      ***AUGCGCACGGCAGCCCGCCUUUCCCGUCUCUGGUGGCCCACCUUCUGAA***GGUGGCCGGUGCGAUUUCCA*****UUUUUCCAUCGUC AAGGCCGUC AACGCAG*****UGC GACGGCCUUUUGUUUUGUUGCCCGUC
Oant     AUGAACAUUUCGCGCAUAUUCGUCAUCAACGGUUGGUGGUGGGGCCCGC UAAA***AGCGGCCACGCAGGCGUUUG*****UGCAUUUGCGUUUAGA AAA CAGGCCGUC GGA UUA*****UCCGGCGGCCUUUUU GUUUGGCGUUUGA
Meso     *****AUGGUUCUAAACGCAAAGCUUUGGUGGUGGGGCCCGC UAAC***AGCGGCCGGCGCUAGCAUG*****AGCGUUUGAACUUCGAC GAUGGCCCGCAGGUAAA*****ACC GGCGGCCAUUUUAGUUUGGGGUUCC
m1       *****AUGCGUUCGACCAAGACCAUUGGUGGUGGGGCCUGC UACA***GCGGCCUGUUCGAAACGCGC*****GUGCGUAAAAGAGAGGGUGGCCGCAACGGAAA*****G UCCGGCGGCCAUUUU GUUUUUUAAAAACCA
BOV      AUGAACAUUUCGCGCAUAUUCGUCAUCAACGGUUGGUGGUGGGGCUCGC UAAA***AGCGGCCACGCAGGCGUUCG*****UGCAUAUGCGUUC AGAAGACAGGCCGUC GGA UUA*****UCUGGGCGGCCUUUUU GUUUGGCGUUGGA
BR       AUGAACAUUUCGCGCAUAUUCGUCAUCAACGGUUGGUGGUGGGGCUCGC UAAA***AGCGGCCACGCAGGCGUUCG*****UGCAUAUGCGUUC AGAAGACAGGCCGUC GGA UUA*****UCCGGCGGCCUUUUU GUUUGGCGUUGGA
BruAb1  AUGAACAUUUCGCGCAUAUUCGUCAUCAACGGUUGGUGGUGGGGCUCGC UAAA***AGCGGCCACGCAGGCGUUCG*****UGCAUAUGCGUUC AGAAGACAGGCCGUC GGA UUA*****UCCGGCGGCCUUUUU GUUUGGCGUUGGA
BME      AUGAACAUUUCGCGCAUAUUCGUCAUCAACGGUUGGUGGUGGGGCUCGC UAAA***AGCGGCCACGCAGGCGUUCG*****UGCAUAUGCGUUC AGAAGACAGGCCGUC GGA UUA*****UCCGGCGGCCUUUUU GUUUGGCGUUGGA
SMc     *****AUGGCAAACACGCAGAACAUUUCGAUCUGGUGGUGGGGCUCGC UGAG***GCGGCCUUGACCAAGUCAUG*****CGUAUUGAGAGAU GGAGCCGCCCGGAGAU*****UUCGAGGCGGCCUUUUU CGUAUUCGGCCGC
Smed     *****AUGACAAACACGCAGAACAUUUCGAUCUGGUGGUGGGGCUCGC UGA***GGCGCCUUGACCAAGUCAUG*****CGUAUUGAGAGAU GGAGCCGCCCGGAGAU*****UUCGAGGCGGCCUUU UUCGUUUCUGGCCGC
RHE      *****AUGAUCAAGUCCUUGAACAUUCGUCUUGGUGGUGGGGCUCGC UGA***GGCGGCCUCGACCAUUCGUGUC*****CAAAGACGAC GACGAGUGAGCCGCCGAAA*****CUUCGAGGCGGCCUUUUU GUUUU AUGCCGCC
RL       *****AUGAUCAAGUCAUUGAACAUUCGUCUUGGUGGUGGGUUCGC UAA***GGCGGCCUCGACCAUUCGUGUC*****CAAAGACGAC GAGUGAGCCGCCCGAAA*****CUUCGAGGCGGCCUUUUU GUUUU AUGCCGCC
FP2506  *****AUGACAAACACGCAGAACAUUUCGAUCUGGUGGUGGGGCUCGC UGA***GGCGGCCUUGACCAAGUCAUG*****GUGAUUGAGAGUUGGAGCCGCCCGGAGA*****UUCGAGGCGGCCUUUUU CGUAUUCGGCCGC
Atu      ***AUGAAUUCGUGUCUAGAACAUCUAACUGGUGGUGGAGCAGCUUUUUG**CGGCCUUGA CAGUCAUG*****UUCAGAC AAAGUCC AAGCCGCC CGAA*****UUUUCAGGCGGCCUUUUU GUUUU AUGCCGCC
SIAM614 *****AUGAACCUGAAAGCAGCUUGGUGGUGGGCGGGCGGGAUA UAGGCGGCCAGGCAUCAGUCAUGCUCUGAAGGGAUCGAGUAUCCAACC AAGGCCGCCCGGGGA*****CACCGCUUGGCGGCCUUU GGUCUU*****
OM2255  *****AUGAAUUGGUGGUGGCAGUCCUCUAGGCGCUUUGUGCGGUCUAUGUGU*****CAU AAAAAAGCCCGA GAU*****UUCGGGCUUUUUU AUGCUUAAUUUUU

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