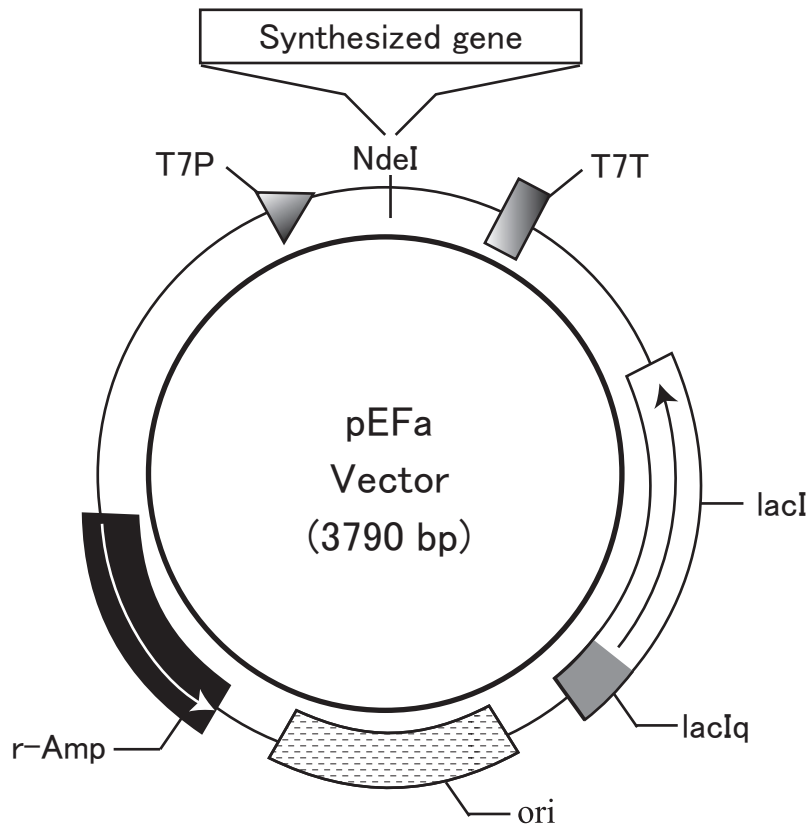
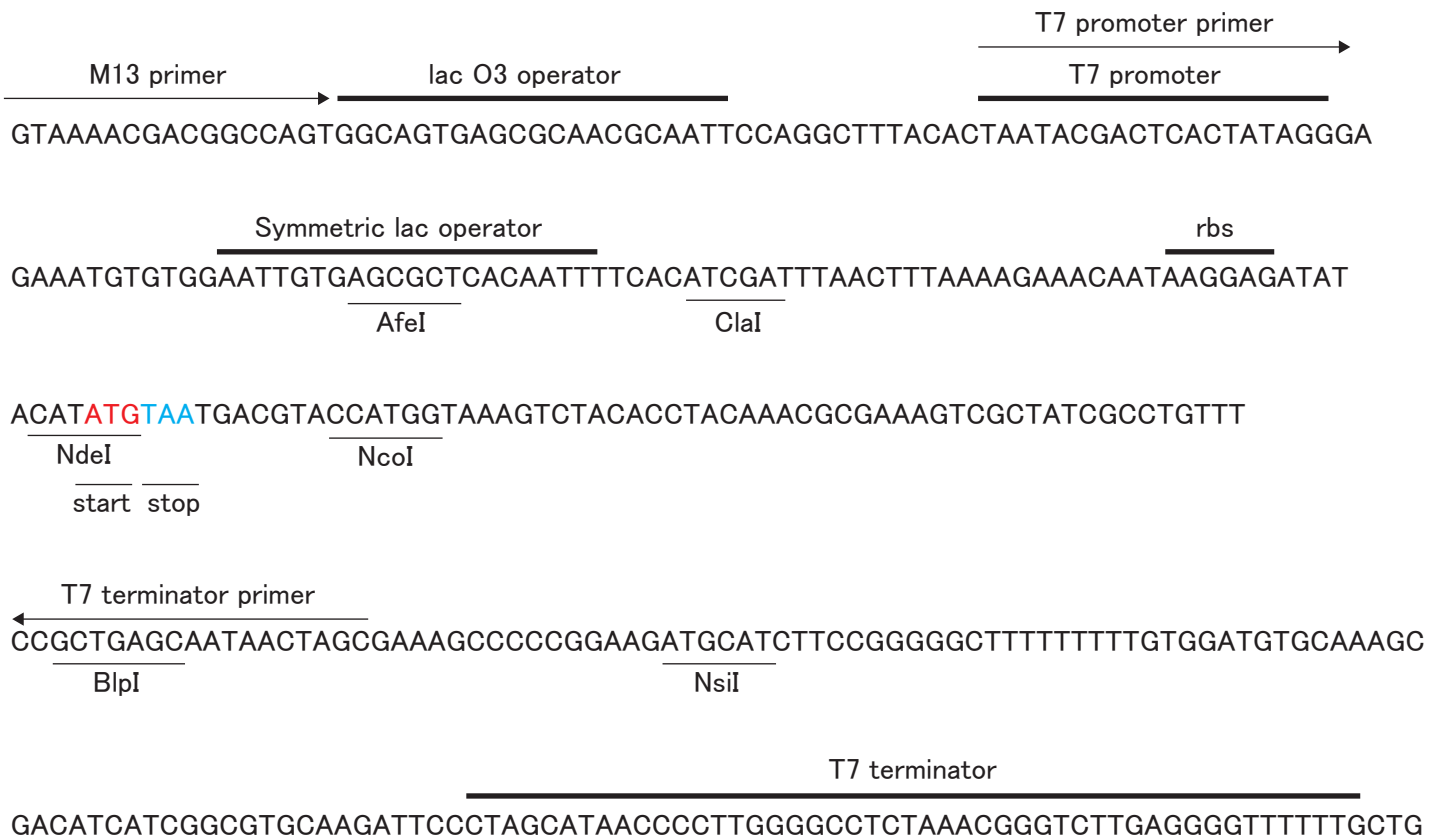


E. coli expression vector : pEFa



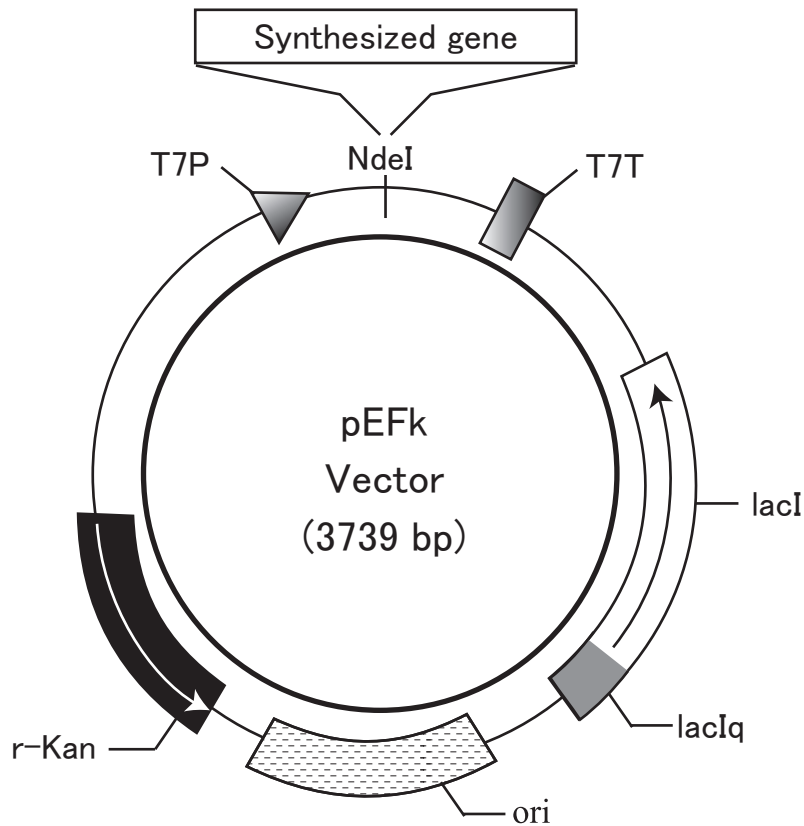
クローニングサイト



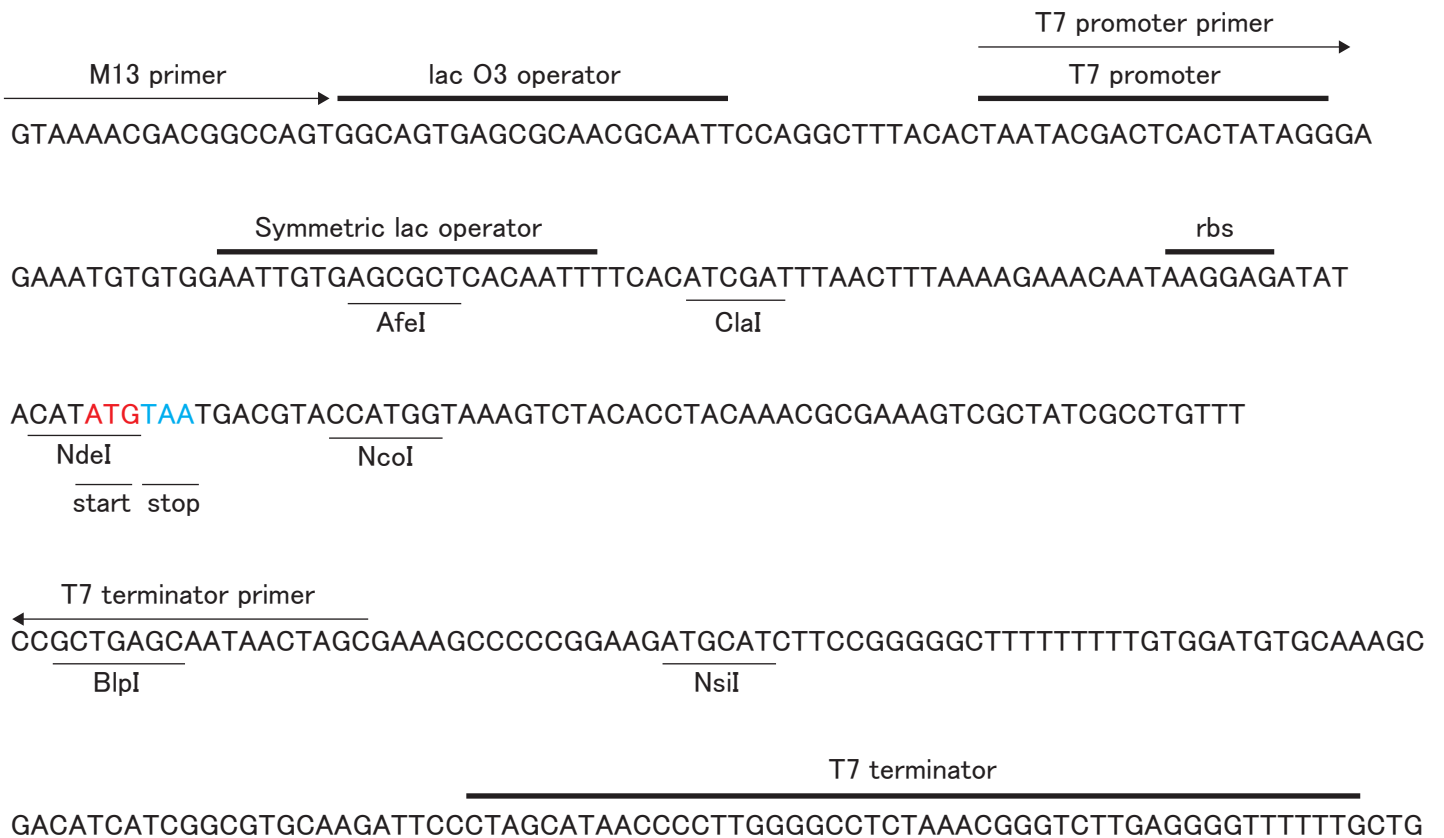
>pEFa:Complete_Sequence

gtaaacgacggccagtgagcgaacgaattccaggctttacactaatacgaactactatagggagaaatgtgtggaattgtgagcgtcacatcttccacatgatttaactttaaaagaacaataaggagatatacatatgtaagcgtaccatgta
aagtctacacctacaacgcgaaagtcgtatcgcctgtttocgctgagcaataactagcgaagcccccggaaagatgcatcttcgggggcttttttttggatgtgcaaaagcagcatcatcggcgtgcaagattccctagcataacccttggggcctctaaac
gggtcttgagggttttttctgaaagggaactatatacggattggcgaatgggacgcgccctgtagcggcgattaagcggaaaagccatcgtcaggatggccttctcaaggcagcagtgagatcccggtgctaaattgcttgcgtcactgccgct
ttocagtcgggaaacctgtcgtccagctgcatatgaatcggccaacgcgcgggggagggcgggttgcgtattggggcgcagggtgtttttctttaccagtgagacgggcaacagctgattccctcaccgctggccctgagagattgagcaagcgtcc
acgctggtttccccagcaggcgaatactctgtttagtggttaacgcgggatataacatgagctgtcttggatcgtcgtatcccactacagatatacggcaaacgcgcagccgagcactggtaatggcgcgattgcccagcgcctatgactgtg
gcaaccagcatcagtgagggaacgatccctcattcagcattgcatggttgttgaaaaccggacatggcactccagtcgcttccgcttccgctatcggctgaatttgattgagtgagatattatccagccagcagagcagacgcgccgagacagaact
aatgggcccgtacacgcgctgatttctggtgacccaatgcgacagatgctccacgccagtcgtaaccgtcttccatggggagaaaataactgttgatgggtgtctggtcagagacatcaagaataacgcgggaacattagtgagcagcagctccacagcaat
ggcatcctggtcatccagcggatagtaatgatcagccactgacgcttgcgcgagaagattgtccaccgcccctttacaggcttcgacgcccttcttaccatcgacaccacagcgtggcaccagttgatcggcgcgagatttaacgcccgacaatt
cgacgcgcgctgacggccagactggaggtggcaacccaatcagcaacgactgttccccgagttgttgcacgcgggttgggaatgaattcagctccgccatcgcgcttccacttttccccgcttttcgagaacggcgtggcctggttccaccgc
gggaaacggctgataagagacaccggcactactcgcgacatcgtataacgttactggtttacattaccaccctgaattgactctctccgggctatcatgccataccgcgaaagtttgcaccattgatggtgtccgggactcgcagctctcccttatgc
actcctcattaggaaagcagccagtagtaggttggccggttggacaccgcccgcctcactgactcgtcgcctcggctgttcggctcggcgagcgggtatcagctcactcaagcggtaatacggttatccacagaatcaggggataacgaggaagaac
atgtgagcaaaaggccagcaaaaggccggaaccgtaaaaggccgctgttgcgtttttccatagctcccccctgacgagcatcaaaaaatcagcgtcaagtcagaggtggcgaaccggacagagcagataaagataccagcgtttccccctgga
agctccctcgtcgcctcctcttccgaccctccgcttaccggatacctgcgccttctccctcgggagcgtggcgttctctatagctcagcgtgtaggtatcagttcggtaggtcgttcccaagcggcgtgtgacgaaacccccgttccg
ccgaccgctgccttatccgtaactatcgtcttgagtcacaaccggtgaagacacgacttaccactggcagcagccactgtaacaggattagcagagcaggtatgtagcgggtctacagagttcttgaagtggtgcttaactacggtacactagaagaa
cagtattggtatctcgcctcgtgaagccagttaccctcggaaaaagagttggtagctcttgatccggcaaaacaccaccgctgtagcgggtgtttttgttgaagcagcagattacgcgagaaaaaaggatctcaagaagatcctttgatctttcaccg
ggtctgagcctcagtggaacgaaactcacgttaagggttttggatgagattcaaaaaggatcttcacctagatcctttaaataaaaatgaagttttaaataatcaagataatagtaaaacttggctgacagttaccaatgcttaacagtgaggcacc
tatctcagcagctcgtctatcttctcattcatagttgctgactccccgctgtagataactacgatacgggagggcttaccatctggccccagctgcaatgataccggagaccacgctcaccggctccagattatcagcaataaccagcagcgggaag
ggccgagcgcagaaagtggtcctgcaactttatccgctccatccagctctattaattgttgcggggaagctagagtaagtagttccagttaaatagtttgcgcaactgttggcattgtctacagcagcgtggtgtcacgctcgtcttggtagcttaccagctcc
ggttcccaacgatcaaggcagttacatgatccccatgttgcgcaaaagcgggttagctcctcggctcctccgctcgttgcagaagtaagttggccgagttatcactcagttatggcagcactgcataattcttactgtcatgccatccgtaagatcttt
ctgtgactggtgagtaactaaccagtcattctgagaatagtgtagcggcgaccgagttgctcttccggcgtcaatacgggataatacgcgcacatagcagaactttaaagtgctcatcattgaaaaagcttctcggggcgaaaactctcaaggatctacc
gctgttgagatccagttcagatgaaccactcgtcaccocactgatctcagcatctttactttcaccagcgtttctgggtgagcaaaacagggaagcaaaatccgcgcaaaaaagggaataaggcgcagacagaaatgttgaatactcactcttcttttcaat
attattgaagcatttatcagggttattgtctcatgagcggatacatattgaatgatttagaaaaataaacaataagggttccgcgcacatttccccgaaagtgcacactgacgtctaaagaaccattattatcatgacattaacataaaaataggcgtatcaga
ggcccttctcgtcgcggttccggtgatgocggtgaaaacctcagacatgocagctccgggagocggtcacat

E. coli expression vector : pEFk



クローニングサイト



>pEFk:Complete_Sequence

gtaaacgacggccagtgagcgaacgaattccaggctttacactaatacgaactactatagggagaaatgtgtggaattgtgagcgtcacatcttccacatgatttaactttaaaagaacaataaggagatatacatatgtaatgacgtaccatggta
 aagtctacactacaacgcgaaagtcgctatcgcctgtttocgctgagcaataactagcgaagcccccggaaagatgcatcttcgggggctttttttgtggatgtgcaaaagcagcatcatggcgtgcaagattccctagcataacccttggggcctctaaac
 gggtcttgagggtttttgtgctgaaagggaactatatacggattggcgaatgggacgcgccctgtagcggcgcttaagcggaaagccatcgtcaggatggccttctcaaggcagcagcagatcccggtgctaaatgcttgcctcactgcccgt
 ttocagtcgggaaacctgtcgtccagctgcatatgaatcggccaacgcgcggggagagggcgtttgctgattgggcgccagggtgtttttttccaccagtgagacgggcaacagctgattccctcaccgctggccctgagagagttgagcaagcggctc
 acgctggtttccccagcaggcgaataactgtttgatgtgttaacggcgggataatacagctgctctcggatcgtcgtatcccactacagagatccgaccaacgcgcagccgagcactggtaatggcgcagcattgcccagcgcctatgatggtg
 gcaaccagcatcagtgagggaacgatccctcattcagcattgcatggtttgttgaaaaccggacatggcactccagtcgcttcccgttcgctatcggctgaatttgattgagtgagatattatgccagccagcagacgcagacgcgccgagacagaact
 aatgggcccgtacacgcgctgatttgcgtgacccaatgagcagcagatgctccacgccagtcgctaccgtcttccgggagaaaataactgttgatgggtgctggtcagagacatcaagaataacgccgggaacattagtgagcagcagctccacagcaat
 ggcatcctggtcatccagcggatagtaatgatcagccactgacgcttgcgcgagaagattgtgcaccgccctttacaggcttcgacccgcttcttaccatcggacaccacagcctggcaccagttgatcggcgcgagatttaatcgcgcgacaatt
 cggacggcgcgtgacggccagactggaggtggcaacccaatcagcaacgactgtttccccagctgttgcacgcgggttgggaatgaattcagctccgccatcgccttccacttttccccgcttttgcagaaacggctggcctggttccaccgc
 gggaacggctgataagagacaccggcactactcgcgacatcgtataaactgactgtttacattaccaccctgaattgactctctccggcgctatcatgccataccgcgaaagtttgcaccattgatggtgtccgggatctcagcctctccctatgag
 actcctcattaggaagcagccagtagtaggttggggcgttgagcaccgcccccctcactgactcgtcgcctcggctgttcggctcggcgagcggatcagctcactcaaaagcggtaatacggttatccacagaatcaggggataacgaggaagaac
 atgtgagcaaaaggccagcaaaaggccggaaccgtaaaaggccgctgtgctggcgtttttccatagctcccccctgacgagcatcaaaaaatcagcgtcaagtcagaggtggcgaaccggacagagcagataaagatacaggcgtttccccctgga
 agctccctcgtcgcctcctgttccgaccctccgcttaccggatacctgccccttccctccgggagcgtggcgtttctcatagctcagcgtgtaggtatcagttcggtaggtgcttcccaagctgggctgtgacgaaacccccgttccg
 ccgaccgctgccttaccgtaactatcgtcttgagtcacccggtaagacacgacttaccgactggcagcagccactgtaacaggattagcagagcaggtatgtaggggtgctacagagttcttgaagtggtgcttaactacggctacactagaagaa
 cagtattggtatcgtcgtcctgctgaagccagttaccctcggaaaaagagttggtagctcttgatccggcaaaacaccaccgctgtagcgggtgtttttgttgaagcagcagattacgcgagaaaaaaggatctcaagaagatccttgatctttcagc
 ggtctgacgctcagtggaacgaaactcacgttaagggttttggctatgagattcaaaaaggatctcaccatagatcctttaaattaaaaatgaagttttaaatacaatcaagtatatagtaaaactggtctgacagttagaaaaactcatcagcagcaaatg
 aaactgcaatttattcatatcaggattatcaatacatttttgaaaaagcgtttctgtaatgaaggagaaaaactcaccgaggcagttccatagatggcaagatcctggatcggctcgtgactcgtccaacatcaatacaacttataattccccctgc
 aaaaataagttatcaagtgagaatcaccatgagtgacgactgaatccggtagaatggcaaaagttagctatttcttcagactgttcaacagccagcattacgctcgtcatcaaaactcactcgtcatcaacaaaaccgttattcattgtagtgcctgag
 cgagacgaatacgcgctgctttaaagagcaattacaacaggaatcgaatgcaaccggcgcaggaacactccagcgcatacaaatatttccactgaatcaggatattcttaatacctggaatgctgttttccggggatcgcagtggtgagtaaccatg
 catcatcaggagtagggataaaatgctttagtggtcggaagagcataaattccgtcagccagtttagctgaccatcctatgtaacatcattggcaacgctaccttccatgtttcagaacaactcgtgcgcatcggccttccatacaagcagatagattgca
 cctgattcccacattatcgcagccattataccatataaatacagcatccatgttggaaatcaatcgcgcctcgaacttccgggtgaatgagcctacatcttctttcaatattattgaagcattatcagggttattgtctcatgagcggatacatattgaa
 tgtatttagaaaaataacaaatagggttccgcacatttccccgaaaagtccacctgactcctaagaaccattattatcatgacattaacctataaaataggcgtatcagaggcccttctgctcgcgcttccggtgatcaggtgaaaacctctgacaca
 tgcagctccggagacggtcacat