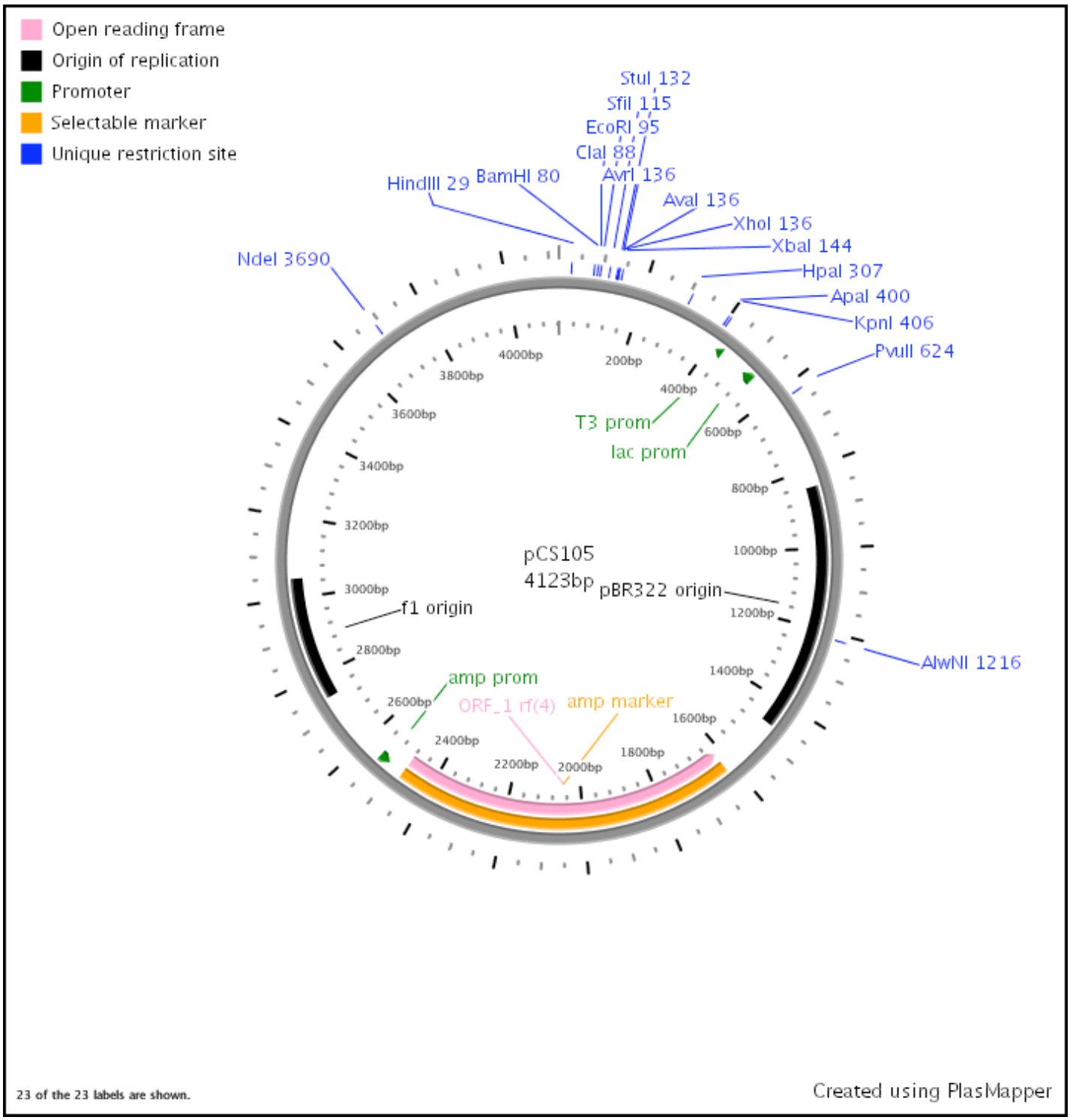
ベクター情報（pCS105）




```
1       cgccattctg cctggggacg tcggagcaag cttgatttag gtgacactat agaatacaag  60
61      ctacttgttc tttttgcagg atcccatcga ttcgaattcg tcgacaggcc aatctggccg  120
121     cggccgcaag gcctctcgag cctctagaac tatagtgagt cgtattacgt agatccagac  180
181     atgataagat acattgatga gtttggacaa accacaacta gaatgcagtg aaaaaaatgc  240
241     tttatttgtg aaatttgtga tgctattgct ttatttgtaa ccattataag ctgcaataaa  300
```

©2007 K.K. DNAFORM

```
301     caagttaaca acaacaattg cattcatttt atgtttcagg ttcaggggga ggtgtgggag  360
361     gttttttaat tcgcggccgc ggcgccaatg cattgggccc ggtacccagc ttttgttccc  420
421     tttagtgagg gttaattgcg cgcttggcgt aatcatggtc atagctgttt cctgtgtgaa  480
481     attgttatcc gctcacaatt ccacacaaca tacgagccgg aagcataaag tgtaaagcct  540
541     ggggtgccta atgagtgagc taactcacat taattgcgtt gcgctcactg cccgctttcc  600
601     agtcgggaaa cctgtcgtgc cagctgcatt aatgaatcgg ccaacgcgcg gggagaggcg  660
661     gtttgcgtat tgggcgctct tccgcttcct cgctcactga ctcgctgcgc tcggtcgttc  720
721     ggctgcggcg agcggtatca gctcactcaa aggcggtaat acggttatcc acagaatcag  780
781     gggataacgc aggaaagaac atgtgagcaa aaggccagca aaaggccagg aaccgtaaaa  840
841     aggccgcgtt gctggcgttt ttccataggc tccgcccccc tgacgagcat cacaaaaatc  900
901     gacgctcaag tcagaggtgg cgaaacccga caggactata aagataccag gcgtttcccc  960
961     ctggaagctc cctcgtgcgc tctcctgttc cgaccctgcc gcttaccgga tacctgtccg  1020
1021    cctttctccc ttcgggaagc gtggcgcttt ctcatagctc acgctgtagg tatctcagtt  1080
1081    cggtgtaggt cgttcgctcc aagctgggct gtgtgcacga acccccccgtt cagcccgacc  1140
1141    gctgcgcctt atccggtaac tatcgtcttg agtccaaccc ggtaagacac gacttatcgc  1200
1201    cactggcagc agccactggt aacaggatta gcagagcgag gtatgtaggc ggtgctacag  1260
1261    agttcttgaa gtggtggcct aactacggct acactagaag gacagtattt ggtatctgcg  1320
1321    ctctgctgaa gccagttacc ttcggaaaaa gagttggtag ctcttgatcc ggcaaacaaa  1380
1381    ccaccgctgg tagcggtggt ttttttgttt gcaagcagca gattacgcgc agaaaaaaag  1440
1441    gatctcaaga agatcctttg atcttttcta cggggtctga cgctcagtgg aacgaaaact  1500
1501    cacgttaagg gattttggtc atgagattat caaaaaggat cttcacctag atccttttaa  1560
1561    attaaaaatg aagttttaaa tcaatctaaa gtatatatga gtaaacttgg tctgacagtt  1620
1621    accaatgctt aatcagtgag gcacctatct cagcgatctg tctatttcgt tcatccatag  1680
1681    ttgcctgact ccccgtcgtg tagataacta cgatacggga gggcttacca tctggcccca  1740
1741    gtgctgcaat gataccgcga gacccacgct caccggctcc agatttatca gcaataaacc  1800
1801    agccagccgg aagggccgag cgcagaagtg gtcctgcaac tttatccgcc tccatccagt  1860
1861    ctattaattg ttgccgggaa gctagagtaa gtagttcgcc agttaatagt ttgcgcaacg  1920
1921    ttgttgccat tgctacaggc atcgtggtgt cacgctcgtc gtttggtatg gcttcattca  1980
1981    gctccggttc ccaacgatca aggcgagtta catgatcccc catgttgtgc aaaaaagcgg  2040
2041    ttagctcctt cggtcctccg atcgttgtca gaagtaagtt ggccgcagtg ttatcactca  2100
2101    tggttatggc agcactgcat aattctctta ctgtcatgcc atccgtaaga tgcttttctg  2160
2161    tgactggtga gtactcaacc aagtcattct gagaatagtg tatgcggcga ccgagttgct  2220
2221    cttgcccggc gtcaatacgg gataataccg cgccacatag cagaacttta aaagtgctca  2280
2281    tcattggaaa acgttcttcg gggcgaaaac tctcaaggat cttaccgctg ttgagatcca  2340
2341    gttcgatgta acccactcgt gcacccaact gatcttcagc atcttttact ttcaccagcg  2400
2401    tttctgggtg agcaaaaaca ggaaggcaaa atgccgcaaa aaagggaata agggcgacac  2460
```

©2007 K.K. DNAFORM

```
2461    ggaaatgttg aatactcata ctcttccttt ttcaatatta ttgaagcatt tatcagggtt  2520
2521    attgtctcat gagcggatac atatttgaat gtatttagaa aaataaacaa ataggggttc  2580
2581    cgcgcacatt tccccgaaaa gtgccaccta aattgtaagc gttaatattt tgttaaaatt  2640
2641    cgcgttaaat ttttgttaaa tcagctcatt ttttaaccaa taggccgaaa tcggcaaaat  2700
2701    cccttataaa tcaaaagaat agaccgagat agggttgagt gttgttccag tttggaacaa  2760
2761    gagtccacta ttaaagaacg tggactccaa cgtcaaaggg cgaaaaaccg tctatcaggg  2820
2821    cgatggccca ctacgtgaac catcacccta atcaagtttt ttggggtcga ggtgccgtaa  2880
2881    agcactaaat cggaacccta aagggagccc ccgatttaga gcttgacggg gaaagccggc  2940
2941    gaacgtggcg agaaaggaag ggaagaaagc gaaaggagcg ggcgctaggg cgctggcaag  3000
3001    tgtagcggtc acgctgcgcg taaccaccac acccgccgcg cttaatgcgc cgctacaggg  3060
3061    cgcgtcccat tcgccattca ggctgcgcaa ctgttgggaa gggcgatcgg tgcgggcctc  3120
3121    ttcgctatta cgccagtcga ccatagccaa ttcaatatgg cgtatatgga ctcatgccaa  3180
3181    ttcaatatgg tggatctgga cctgtgccaa ttcaatatgg cgtatatgga ctcgtgccaa  3240
3241    ttcaatatgg tggatctgga ccccagccaa ttcaatatgg cggacttggc accatgccaa  3300
3301    ttcaatatgg cggacttggc actgtgccaa ctggggaggg gtctacttgg cacggtgcca  3360
3361    agtttgagga ggggtcttgg ccctgtgcca agtccgccat attgaattgg catggtgcca  3420
3421    ataatggcgg ccatattggc tatatgccag gatcaatata taggcaatat ccaatatggc  3480
3481    cctatgccaa tatggctatt ggccaggttc aatactatgt attggcccta tgccatatag  3540
3541    tattccatat atgggttttc ctattgacgt agatagcccc tcccaatggg cggtcccata  3600
3601    taccatatat ggggcttcct aataccgccc atagccactc ccccattgac gtcaatggtc  3660
3661    tctatatatg gtctttccta ttgacgtcat atgggcggtc ctattgacgt atatggcgcc  3720
3721    tcccccattg acgtcaatta cggtaaatgg cccgcctggc tcaatgccca ttgacgtcaa  3780
3781    taggaccacc caccattgac gtcaatggga tggctcattg cccattcata tccgttctca  3840
3841    cgccccctat tgacgtcaat gacggtaaat ggcccacttg gcagtacatc aatatctatt  3900
3901    aatagtaact tggcaagtac attactattg gaaggacgcc agggtacatt ggcagtactc  3960
3961    ccattgacgt caatggcggt aaatggcccg cgatggctgc caagtacatc cccattgacg  4020
4021    tcaatgggga ggggcaatga cgcaaatggg cgttccattg acgtaaatgg gcggtaggcg  4080
4081    tgcctaatgg gaggtctata taagcaatgc tcgtttaggg aac  4123
```

©2007 K.K. DNAFORM