

M13mp/pUC Series

mp1

6.163
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 MetThrMetIleThrAspSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1yVa1ThrG1nLeuAsnArG → LacZ

mp2

6.163
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 MetThrMetIleThrAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1yVa1ThrG1nLeuAsnArG → LacZ

mp7/pUC7

6.163
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 EcoRI
 MetThrMetIleThrAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1yVa1ThrG1nLeuAsnArG → LacZ
 AccI HincII SalI PstI BamHI SmaI EcoRI
 HincII SalI PstI BamHI SmaI EcoRI
 EcoRI BamHI SmaI EcoRI
 MetThrMetIleThrAsnSerProAspProSerThrCysArgSerThrAspProG1yAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp8/pUC8

6.163
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 EcoRI
 MetThrMetIleThrAsnSerArg1ySerVa1AspLeuG1nProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI SmaI EcoRI
 HincII SalI PstI BamHI SmaI EcoRI
 EcoRI XmaI BamHI SmaI HindIII
 MetThrMetIleThrAsnSerArg1ySerVa1AspLeuG1nProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp9/pUC9

6.163
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 HindIII
 MetThrMetIleThrProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI XmaI EcoRI
 HincII SalI PstI BamHI XmaI EcoRI
 EcoRI XmaI BamHI SmaI HindIII
 MetThrMetIleThrProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp10/pUC12

6.164
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 EcoRI
 MetThrMetIleThrAsnSerSerProG1yAspProLeuG1uSerThrCysSerProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI XmaI HindIII
 HincII SalI PstI BamHI XmaI HindIII
 EcoRI XmaI BamHI XbaI PstI HindIII
 MetThrMetIleThrAsnSerSerProG1yAspProLeuG1uSerThrCysSerProSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp11/pUC13

6.164
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 HindIII
 MetThrMetIleThrProSerLeuG1yCysArgSerThrLeuG1uAspProArG1aSerSerAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI XmaI SmaI EcoRI
 HincII SalI PstI BamHI XmaI SmaI EcoRI
 EcoRI XbaI BamHI XmaI SmaI EcoRI
 MetThrMetIleThrProSerLeuG1yCysArgSerThrLeuG1uAspProArG1aSerSerAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp18/pUC18

6.164
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 EcoRI
 MetThrMetIleThrAsnSerSerVa1ProG1yAspProLeuG1uSerThrCysArgH1sA1aSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI XmaI SmaI EcoRI
 HincII SalI PstI BamHI XmaI SmaI EcoRI
 EcoRI XbaI BamHI XmaI SmaI EcoRI
 MetThrMetIleThrAsnSerSerVa1ProG1yAspProLeuG1uSerThrCysArgH1sA1aSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ

mp19/pUC19

6.164
 TCGTATGTTGTGTGGAAATTGTGAGCGGATACAAATTTTCACACAGGAAACAGCTATGACCATGATTACGGATTCACGTGCGTGTGTTTACACAGTGTGACTGGGAAAACCCCTGGCGTTACCCAACTTAATCGCC
 HindIII
 MetThrMetIleThrProSerLeuH1sA1aCysArgSerThrLeuG1uAspProArG1aProSerAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ
 AccI HincII SalI PstI BamHI XmaI SmaI EcoRI
 HincII SalI PstI BamHI XmaI SmaI EcoRI
 EcoRI XbaI BamHI XmaI SmaI EcoRI
 MetThrMetIleThrProSerLeuH1sA1aCysArgSerThrLeuG1uAspProArG1aProSerAsnSerLeuA1aVal1LeuG1nArGAspTrpG1uAsnProG1y → LacZ