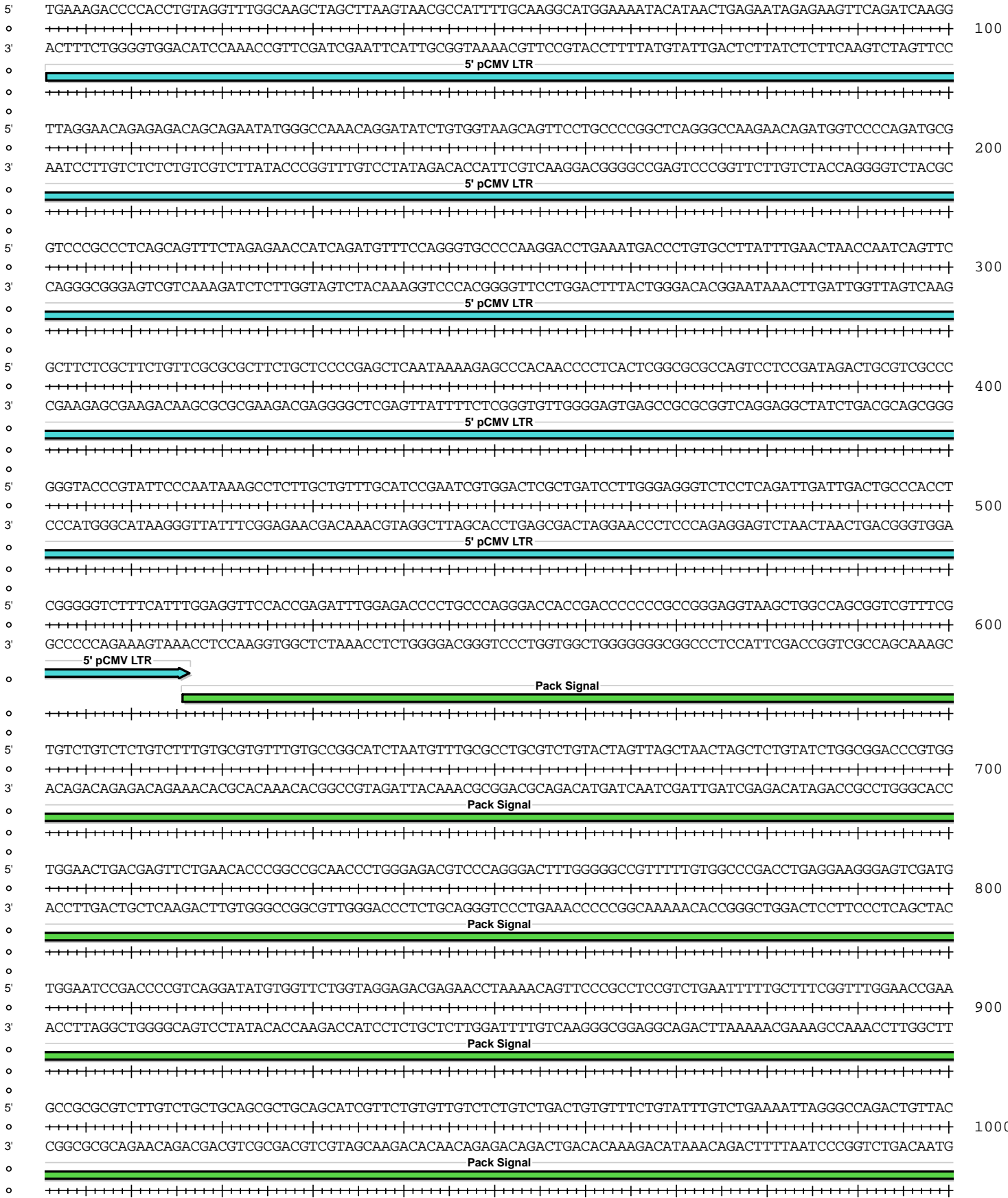


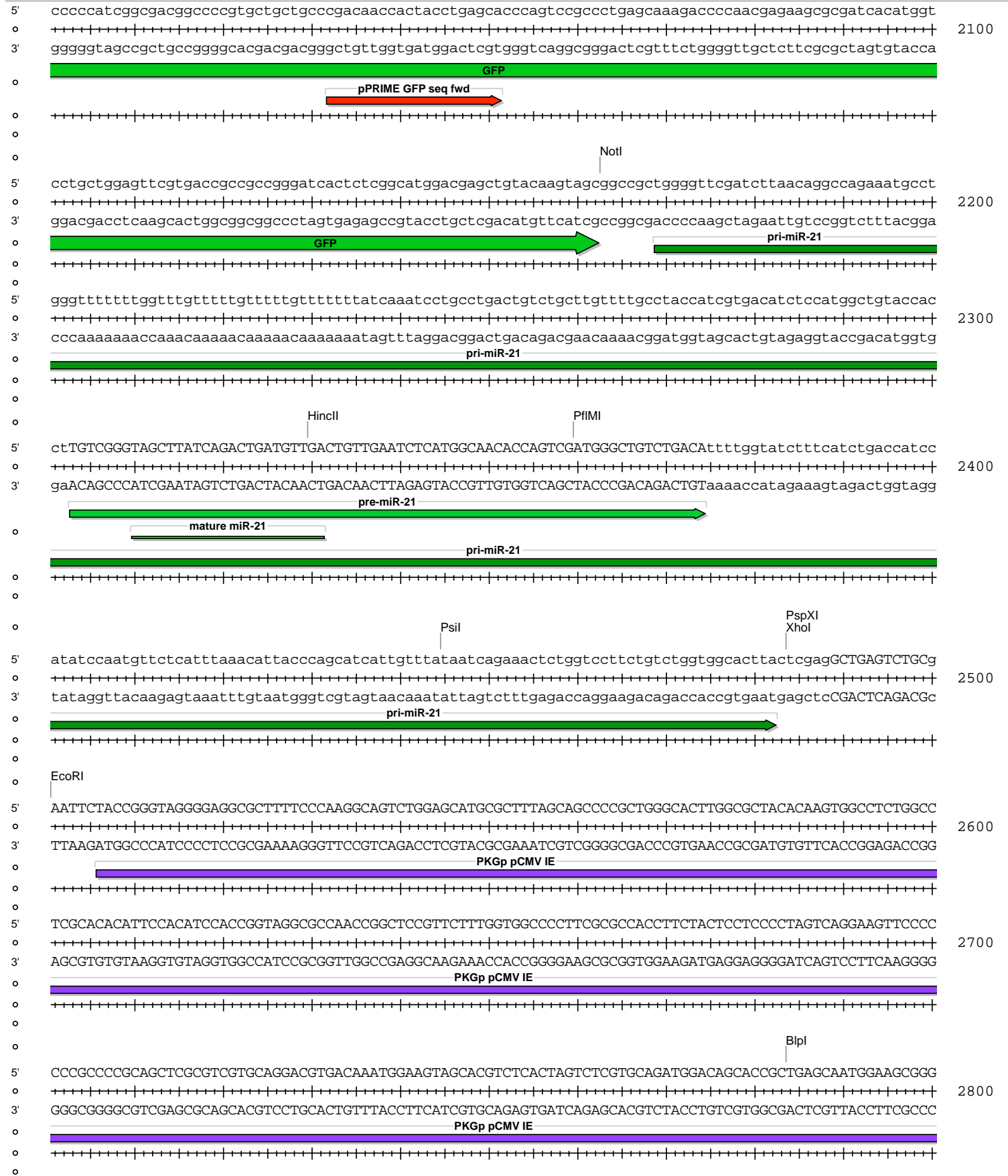
pMSCV-Puro-GFP-miR-21

Absent Sites	0	AarI, AbsI, Accl, AjuI, AjuI', AlfI, AlfI', ApaI, AsiSI, AvrII, BamHI, BarI, BarI', BbsI, BclI, BpI, BpI', BsaAI, BsaBI, BstBI, BstXI, BstZ17I, CspCI, CspCI', FseI, FspAI, HpaI, MauBI, MfeI, MluI, MreI, NruI, PacI, PmeI, PmlI, PshAI, PspOMI, PstI, PstI', Sall, SanDI, SbfI, SfiI, SgrDI, SnaBI, SrfI, SwaI, XcmI
AfIII	1	4754
ArsI	1	1737
ArsI'	1	1705
BglIII	1	1411
BpI	1	2784
BsiWI	1	3087
BsmI	1	2942
BspMI	1	3020
BtgZI	1	1564
Clal	1	3685
DraIII	1	3602
EcoRI	1	2501
HincII	1	2330
HindIII	1	3022
NdeI	1	6818
NotI	1	2163
NsiI	1	3684
PciI	1	4754
PfIMI	1	2360
PsiI	1	2445
PspXI	1	2484
SacII	1	3245
Scal	1	6127
SgrAI	1	7190
XhoI	1	2484

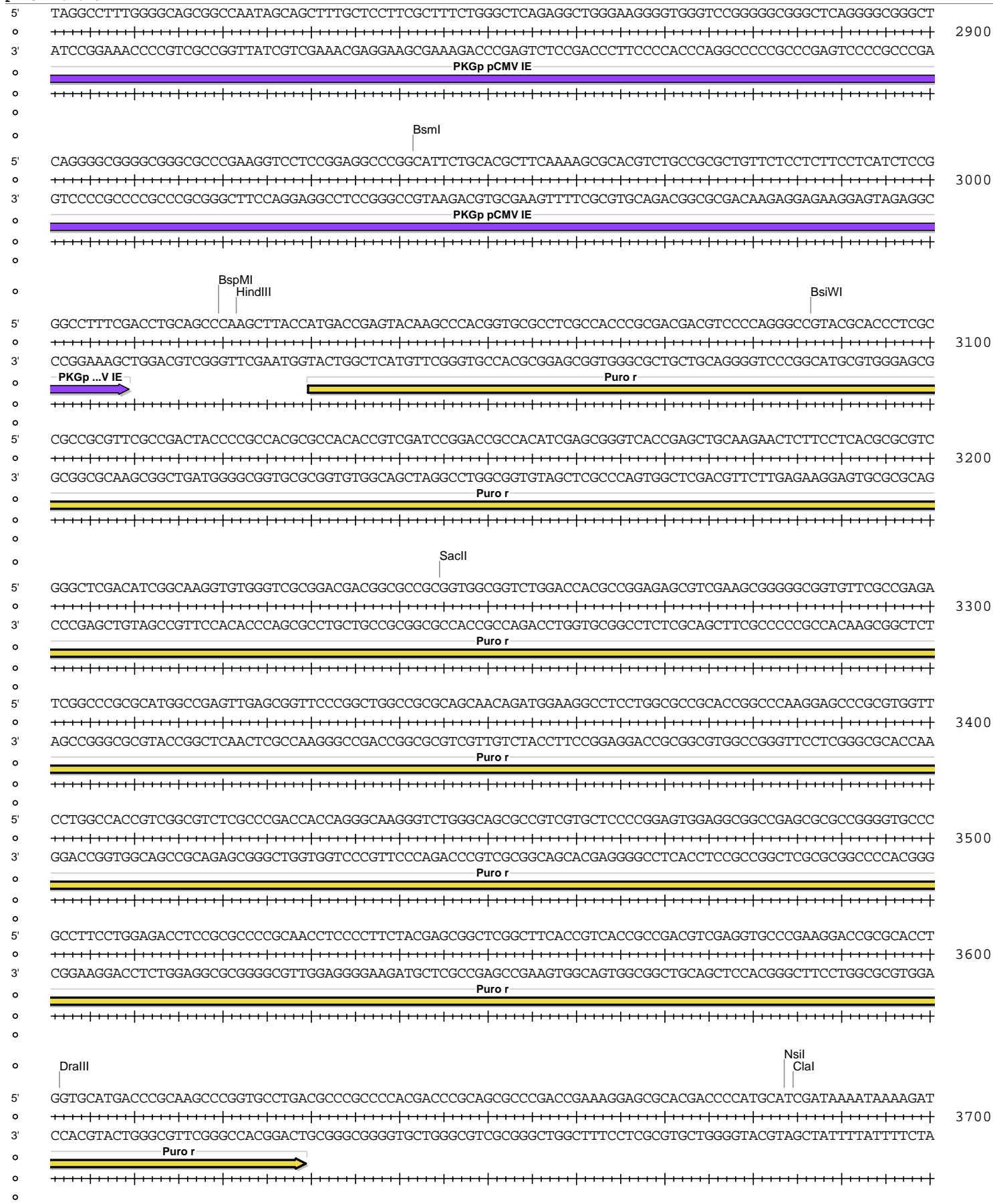
pMSCV-Puro-GFP-miR-21



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pMSCV-Puro-GFP-miR-21



pMSCV-Puro-GFP-miR-21

5' CGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATA
 4900
 3' GCAACGACCGCAAAAAGGTATCCGAGGCGGGGGGACTGCTCGTAGTGTTTTAGCTGCGAGTTCAGTCTCCACCGCTTTGGGCTGTCTGATATTTCTAT

5' CCAGGCGTTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCG
 5000
 3' GGTCCGCAAAGGGGGACCTTCGAGGGAGCACGCGAGAGGACAAGGCTGGGACGGCGAATGGCTATGGACAGGCGGAAAGAGGGAAGCCCTTCGCACCGC

5' CTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCGTTACGCCGACCGCTGCG
 5100
 3' GAAAGAGTATCGAGTGCACATCCATAGAGTCAAGCCACATCCAGCAAGCGAGGTTTCGACCCGACACACGTGCTTGGGGGGCAAGTCGGGCTGGCGACGC

5' CCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGT
 5200
 3' GGAATAGGCCATTGATAGCAGAACTCAGGTTGGGCCATTCTGTGCTGAATAGCGGTGACCGTCGTCGGTGACCATTTGCTTAATCGTCTCGCTCCATACA

5' AGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGGACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGA
 5300
 3' TCCGCCACGATGTCTCAAGAACTTCACCACCGATTGATGCCGATGTGATCTTCCTGTCAATAACCATAGACGCGAGACGACTTCGGTCAATGGAAGCCT

5' AAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGTTTTTTGTTTGAAGCAGCAGATTACGCGCAGAAAAAAGGATCTC
 5400
 3' TTTTCTCAACCATCGAGAACTAGGCCGTTTGTGGTGGCGACCATCGCCACCAAAAAACAAACGTTTCGTCGCTAATGCGCGCTTTTTTTCTTAGAG

5' AAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAAACGAAAACCTCACGTTAAGGGATTTTGGTCATGAGATTATCAAAAAGGATCTTCAC
 5500
 3' TTCCTCTAGGAACTAGAAAAGATGCCCCAGACTGCGAGTACCTTGCTTTTGTAGTGAATTCCTAAAACAGTACTCTAATAGTTTTTCTTAGAAGTG

5' CTAGATCCTTTTAAATTA AAAATGAAGTTTTAAATCAATCTAAAGTATATATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGCACCT
 5600
 3' GATCTAGGAAAATTAATTTTACTTCAAAATTTAGTTAGATTTTCATATATACTCATTTGAACCAGACTGTCAATGGTTACGAATTAGTCACTCCGTGGA

Amp Res

5' ATCTCAGCATCTGTCTATTTTCGTTTCATCCATAGTTGCCCTGACTCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCATCTGGCCCCAGTCTG
 5700
 3' TAGAGTCGCTAGACAGATAAAGCAAGTAGGTATCAACGGACTGAGGGGCGACACATCTATTGATGCTATGCCCTCCCGAATGGTAGACGGGGTCACGAC

Amp Res

5' CAATGATACCGCGAGACCCACGCTCACCGGCTCCAGATTATCAGCAATAAACAGCCAGCCGGAAGGGCCGAGCGCAGAAGTGGTCTGCAACTTTATC
 5800
 3' GTTACTATGGCGCTCTGGGTGCGAGTGGCCGAGGCTAAATAGTCGTTAATTTGGTTCGGTTCGGCCTTCCCGGCTCGCGTCTTACCAGGACGTTGAAATAG

Amp Res

5' CGCCTCCATCCAGTCTATTAATTGTTGCGGGAAGCTAGAGTAAGTAGTTCGCCAGTTAATAGTTTGGCACAACGTTGTTGCCATTGCTACAGGCATCGTG
 5900
 3' GCGGAGGTAGGTACAGATAATTAACAACGGCCCTTCGATCTCATTATCAAGCGGTCAATTATCAAACCGGTTGCAACAACGGTAACGATGTCCGTAGCAC

Amp Res

5' GTGTCACGCTCGTCGTTTGGTATGGCTTCATTACGCTCCGGTTCCCAACGATCAAGGCGAGTTACATGATCCCCATGTTGTGCAAAAAAGCGGTTAGCT
 6000
 3' CACAGTGCAGCAGCAAACCATACCGAAGTAAGTCGAGGCCAAGGTTGCTAGTTCCGCTCAATGTAAGTACTAGGGGGTACAACACGTTTTTTTCGCCAATCGA

Amp Res
