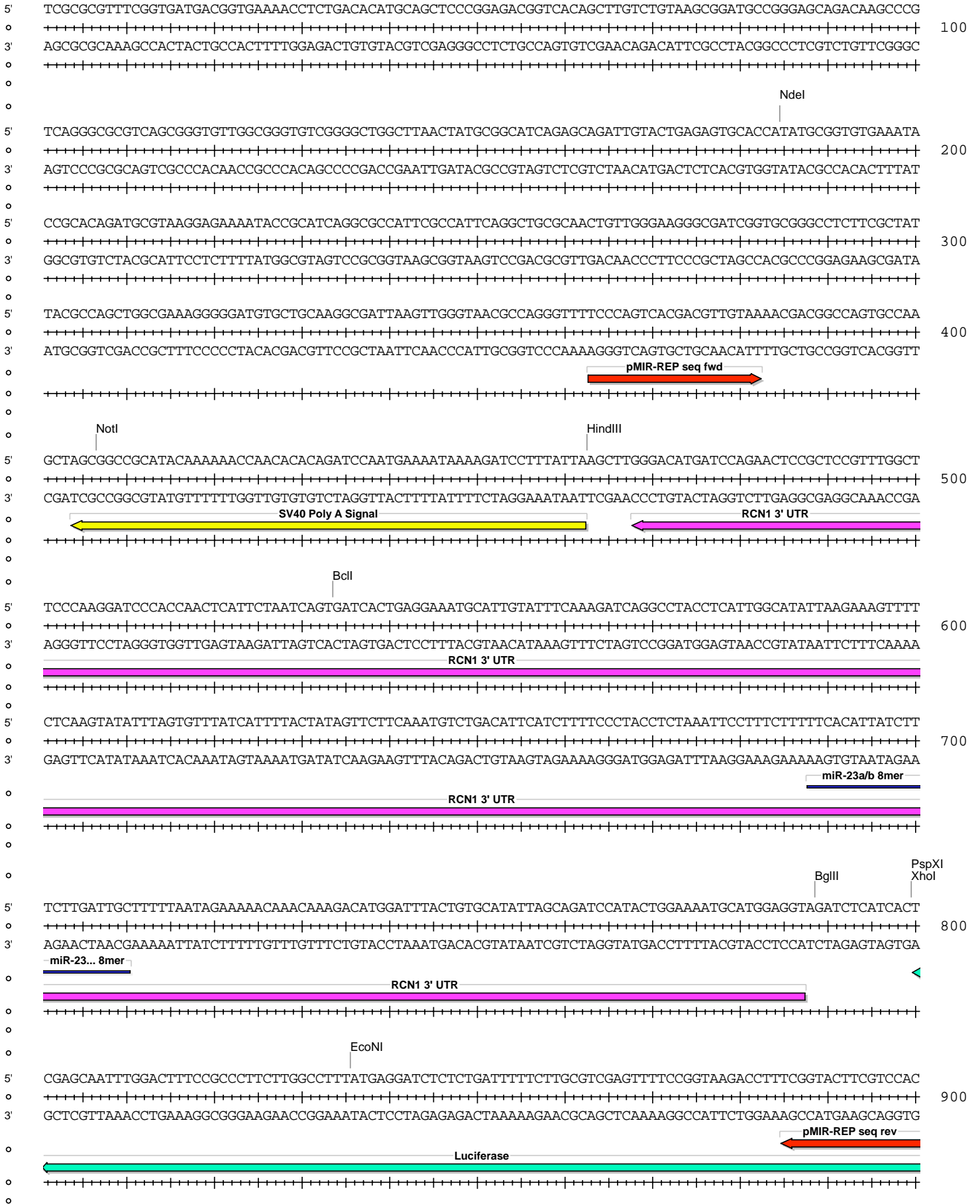


## pMIR-REP-dCMV-RCN1 3' UTR (553-872) wt

| Absent Sites | 0 | AarI,AbstI,AfeI,AfIII,AleI,Apal,Ascl,AsiSI,BaeI,BaeI',BarI,BarI',BbvCI,BlpI,BmgBI,Bpu10I,BsgI,BstXI,BstZ17I,EcoICRI,Fall,Fall',FseI,FspAI,MauBI,MluI,MreI,NaeI,NgoMIV,NruI,PaSI,PfIMI,PmeI,PmlI,PshAI,PspOMI,SacI,SanDI,SgrDI,SpeI,SrfI,Swal |
|--------------|---|--|
| Acc65I       | 1 | 2724 (6394)  |
| Accl         | 1 | 5859 (6394)  |
| AgeI         | 1 | 6027 (6394)  |
| AhdI         | 1 | 4081 (6394)  |
| AjuI         | 1 | 1570 (6394)  |
| AjuI'        | 1 | 1602 (6394)  |
| Alol         | 1 | 2483 (6394)  |
| Alol'        | 1 | 2451 (6394)  |
| AlwNI        | 1 | 3604 (6394)  |
| Arsl         | 1 | 1271 (6394)  |
| Arsl'        | 1 | 1303 (6394)  |
| AvrII        | 1 | 6078 (6394)  |
| BclI         | 1 | 534 (6394)   |
| BglIII       | 1 | 789 (6394)   |
| BsaBI        | 1 | 5243 (6394)  |
| BsmI         | 1 | 5156 (6394)  |
| BsrGI        | 1 | 1960 (6394)  |
| BssHII       | 1 | 5511 (6394)  |
| Bsu36I       | 1 | 1838 (6394)  |
| BtgZI        | 1 | 2709 (6394)  |
| ClaI         | 1 | 1087 (6394)  |
| CspCI        | 1 | 2673 (6394)  |
| CspCI'       | 1 | 2638 (6394)  |
| DraIII       | 1 | 5402 (6394)  |
| EcoNI        | 1 | 836 (6394)   |
| EcoO109I     | 1 | 1272 (6394)  |
| EcoRV        | 1 | 1116 (6394)  |
| HindIII      | 1 | 463 (6394)   |
| HpaI         | 1 | 5142 (6394)  |
| KpnI         | 1 | 2728 (6394)  |
| MscI         | 1 | 5595 (6394)  |
| NdeI         | 1 | 185 (6394)   |
| NotI         | 1 | 407 (6394)   |
| Pacl         | 1 | 1132 (6394)  |
| PciI         | 1 | 3188 (6394)  |
| PpuMI        | 1 | 1272 (6394)  |
| PspXI        | 1 | 800 (6394)   |
| Psrl         | 1 | 2321 (6394)  |
| Psrl'        | 1 | 2289 (6394)  |
| PstI         | 1 | 6050 (6394)  |
| RsrII        | 1 | 5851 (6394)  |
| SacII        | 1 | 5758 (6394)  |
| Sall         | 1 | 5858 (6394)  |
| Sbfl         | 1 | 6050 (6394)  |
| Scal         | 1 | 4561 (6394)  |
| Sfil         | 1 | 6132 (6394)  |
| SgrAI        | 1 | 1022 (6394)  |
| SnaBI        | 1 | 2707 (6394)  |
| SspI         | 1 | 4885 (6394)  |
| Tth111I      | 1 | 5927 (6394)  |
| XcmI         | 1 | 1720 (6394)  |
| XhoI         | 1 | 800 (6394)   |

pMIR-REP-dCMV-RCN1 3' UTR (553-872) wt



pMIR-REP-dCMV-RCN1 3' UTR (553-872) wt

