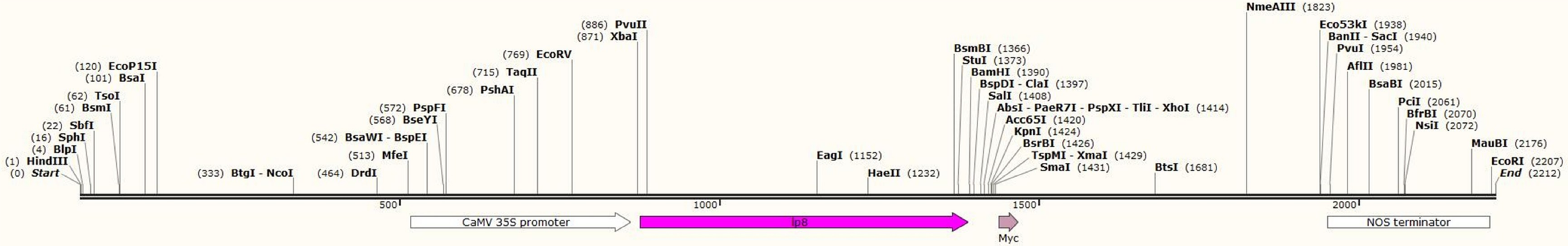
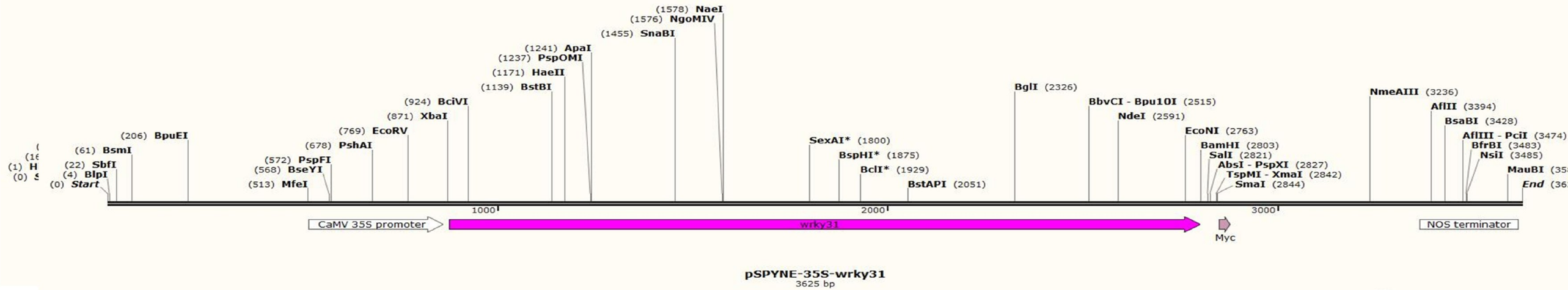

(886) PvuII
(871) XbaI
(769) EcoRV
(715) TaqII
(678) PshAI
(572) PspFI
(568) BseYI
(542) BsaWI - BspEI
(513) MfeI
(464) DrdI
(333) BtgI - NcoI
(120) EcoP15I
(101) BsaI
(62) TsoI
(61) BsmI
(22) SbfI
(16) SphI
(4) BlpI
(1) HindIII
(0) Start
EagI (1152)
HaeII (1232)
BsmBI (1366)
StuI (1373)
BamHI (1390)
BspDI - ClaI (1397)
SalI (1408)
AbsI - PaeR7I - PspXI - TliI - XhoI (1414)
Acc65I (1420)
KpnI (1424)
BsrBI (1426)
TspMI - XmaI (1429)
SmaI (1431)
BtsI (1681)
NmeAIII (1823)
Eco53kI (1938)
BanII - SacI (1940)
PvuI (1954)
AflII (1981)
BsaBI (2015)
PciI (2061)
BfrBI (2070)
NsiI (2072)
MauBI (2176)
EcoRI (2207)
End (2212)
500
1000
1500
2000
CaMV 35S promoter
lp8
Myc
NOS terminator
pSPYNE-35S-lp8
2212 bp


(1578) NaeI
(1576) NgoMIV
(1455) SnaBI
(1241) ApaI
(1237) PspOMI
(1171) HaeII
(1139) BstBI
(924) BciVI
(871) XbaI
(769) EcoRV
(678) PshAI
(572) PspFI
(568) BseYI
(513) MfeI
(206) BpuEI
(61) BsmI
(22) SbfI
(4) BlpI
(0) Start
SexAI* (1800)
BspHI* (1875)
BclI* (1929)
BstAPI (2051)
BglI (2326)
BbvCI - Bpu10I (2515)
NdeI (2591)
EcoNI (2763)
BamHI (2803)
SalI (2821)
AbsI - PspXI (2827)
TspMI - XmaI (2842)
SmaI (2844)
NmeAIII (3236)
AflII (3394)
BsaBI (3428)
AflIII - PciI (3474)
BfrBI (3483)
NsiI (3485)
MauBI
End
1000
2000
3000
CaMV 35S promoter
wrky31
Myc
NOS terminator
pSPYNE-35S-wrky31
3625 bp