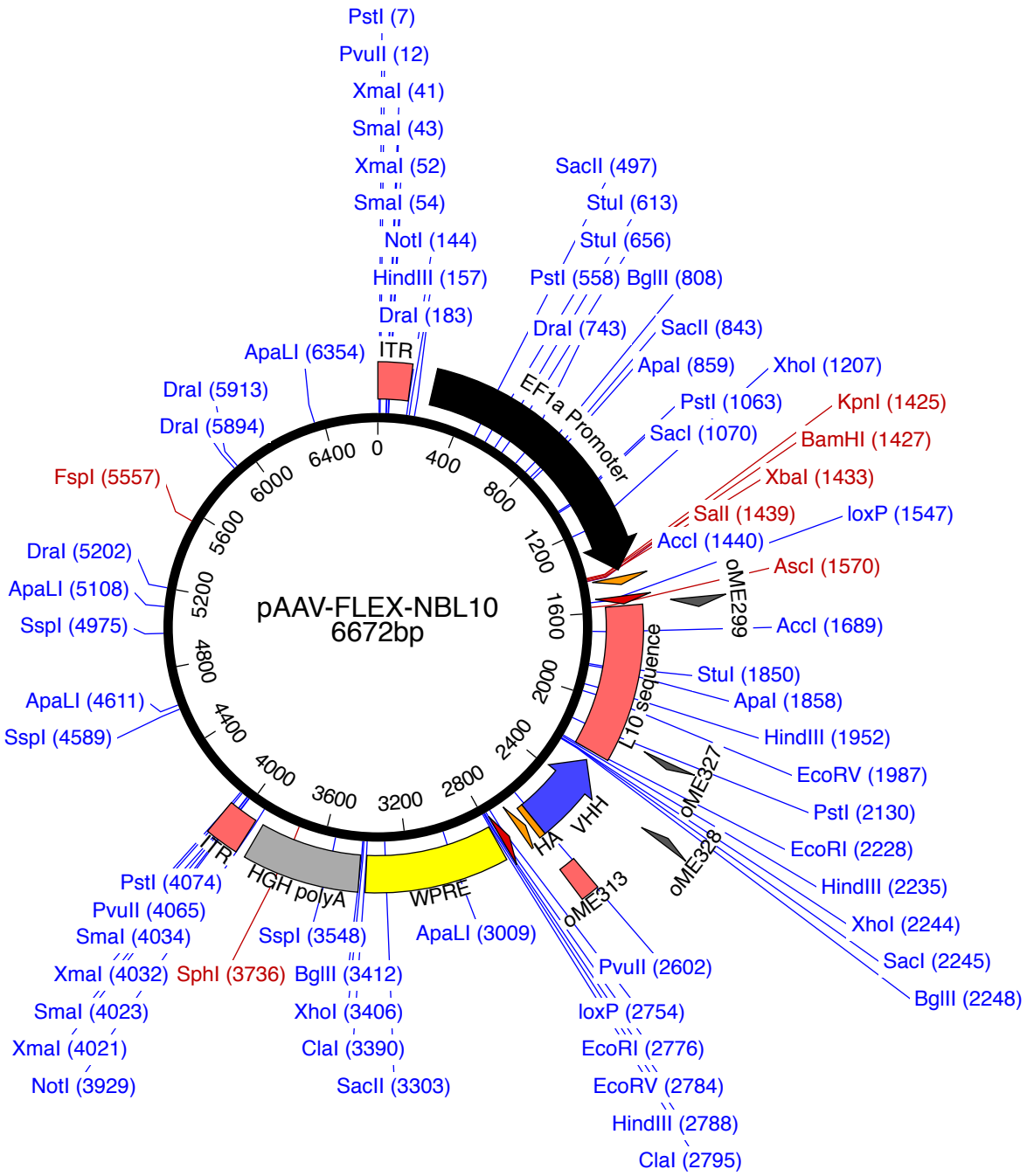
pAAV-FLEX-NBL10
6672bp
PstI (7)
PvuII (12)
XmaI (41)
SmaI (43)
XmaI (52)
SmaI (54)
NotI (144)
HindIII (157)
DraI (183)
ITR
SacII (497)
StuI (613)
StuI (656)
PstI (558)
BglII (808)
DraI (743)
SacII (843)
ApaI (859)
XhoI (1207)
PstI (1063)
KpnI (1425)
SacI (1070)
BamHI (1427)
XbaI (1433)
SalI (1439)
loxP (1547)
AccI (1440)
AscI (1570)
EF1a Promoter
oME299
AccI (1689)
L10 sequence
StuI (1850)
ApaI (1858)
HindIII (1952)
EcoRV (1987)
PstI (2130)
EcoRI (2228)
HindIII (2235)
XhoI (2244)
SacI (2245)
BglII (2248)
oME327
oME328
VHH
HA
oME313
PvuII (2602)
loxP (2754)
EcoRI (2776)
EcoRV (2784)
HindIII (2788)
ClaI (2795)
WPRE
ApaLI (3009)
SacII (3303)
ClaI (3390)
XhoI (3406)
BglII (3412)
SspI (3548)
HGH polyA
SphI (3736)
ITR
PstI (4074)
PvuII (4065)
SmaI (4034)
XmaI (4032)
SmaI (4023)
XmaI (4021)
NotI (3929)
SspI (4589)
ApaLI (4611)
SspI (4975)
ApaLI (5108)
DraI (5202)
FspI (5557)
DraI (5894)
DraI (5913)
ApaLI (6354)
0
400
800
1200
1600
2000
2400
2800
3200
3600
4000
4400
4800
5200
5600
6000
6400