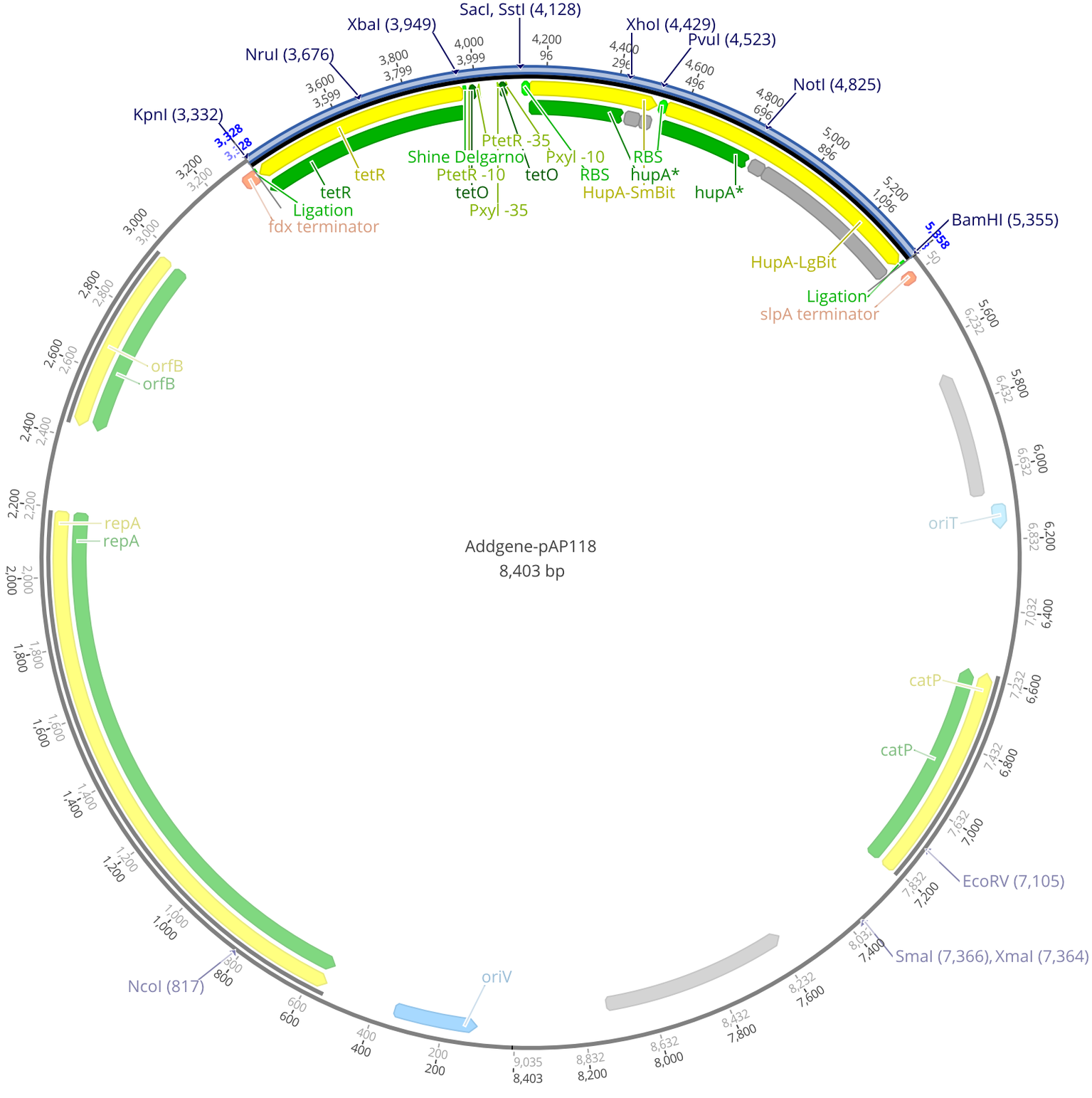
Addgene-pAP118
8,403 bp
SacI, SstI (4,128)
XbaI (3,949)
XhoI (4,429)
PvuI (4,523)
NruI (3,676)
NotI (4,825)
KpnI (3,332)
BamHI (5,355)
EcoRV (7,105)
SmaI (7,366), XmaI (7,364)
NcoI (817)
PtetR -35
Pxyl -10
Shine Delgarno
PtetR -10
tetO
tetO
Pxyl -35
RBS
RBS
HupA-SmBit
hupA*
hupA*
tetR
tetR
Ligation
fdx terminator
HupA-LgBit
Ligation
slpA terminator
orfB
orfB
repA
repA
oriT
oriV
catP
catP