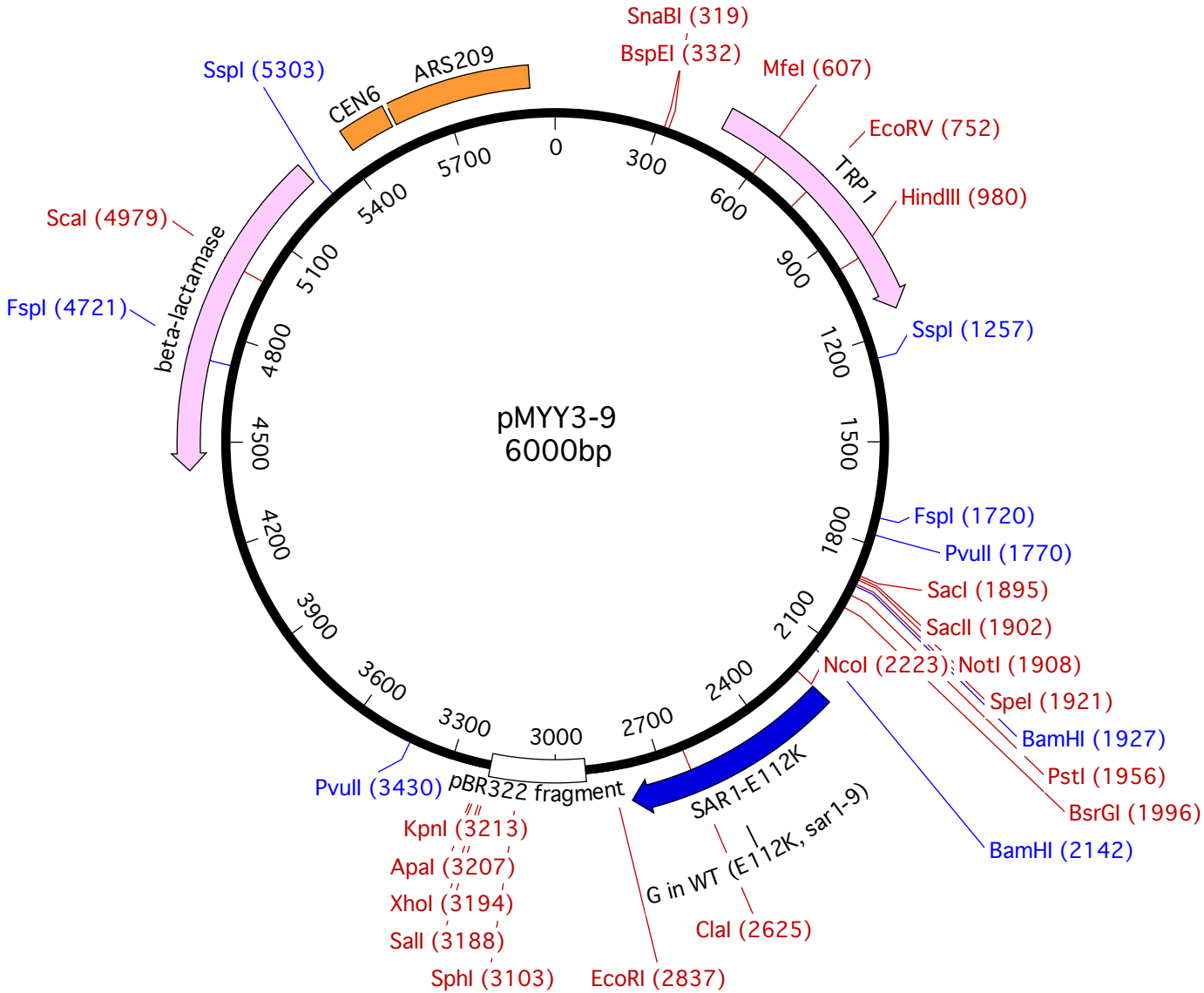
pMYY3-9
6000bp
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
3600
3900
4200
4500
4800
5100
5400
5700
SnaBI (319)
BspEI (332)
MfeI (607)
EcoRV (752)
HindIII (980)
SspI (1257)
FspI (1720)
PvuII (1770)
SacI (1895)
SacII (1902)
NotI (1908)
NcoI (2223)
SpeI (1921)
BamHI (1927)
PstI (1956)
BsrGI (1996)
BamHI (2142)
ClaI (2625)
EcoRI (2837)
SphI (3103)
SalI (3188)
XhoI (3194)
ApaI (3207)
KpnI (3213)
PvuII (3430)
FspI (4721)
ScaI (4979)
SspI (5303)
CEN6
ARS209
TRP1
beta-lactamase
pBR322 fragment
SAR1-E112K
G in WT (E112K, sar1-9)