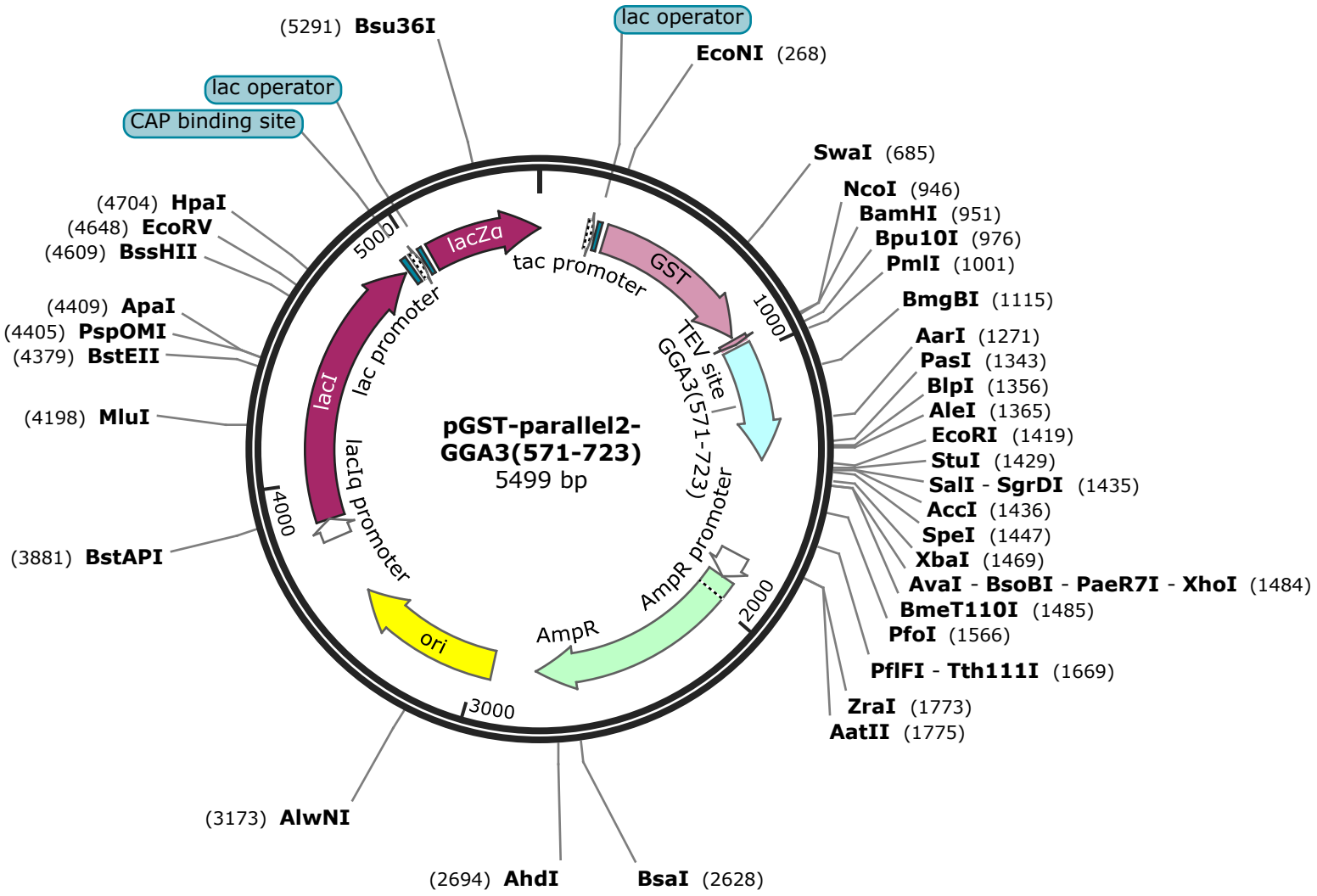
pGST-parallel2-
GGA3(571-723)
5499 bp
lac operator
EcoNI (268)
SwaI (685)
NcoI (946)
BamHI (951)
Bpu10I (976)
PmlI (1001)
BmgBI (1115)
AarI (1271)
PasI (1343)
BlpI (1356)
AleI (1365)
EcoRI (1419)
StuI (1429)
SalI - SgrDI (1435)
AccI (1436)
SpeI (1447)
XbaI (1469)
AvaI - BsoBI - PaeR7I - XhoI (1484)
BmeT110I (1485)
PfoI (1566)
PflFI - Tth111I (1669)
ZraI (1773)
AatII (1775)
BsaI (2628)
AhdI (2694)
AlwNI (3173)
BstAPI (3881)
MluI (4198)
BstEII (4379)
PspOMI (4405)
ApaI (4409)
BssHII (4609)
EcoRV (4648)
HpaI (4704)
lac operator
CAP binding site
Bsu36I (5291)
1000
2000
3000
4000
5000
GST
TEV site
GGA3(571-723)
tac promoter
lacZα
lac promoter
lacI
lacIq promoter
ori
AmpR
AmpR promoter