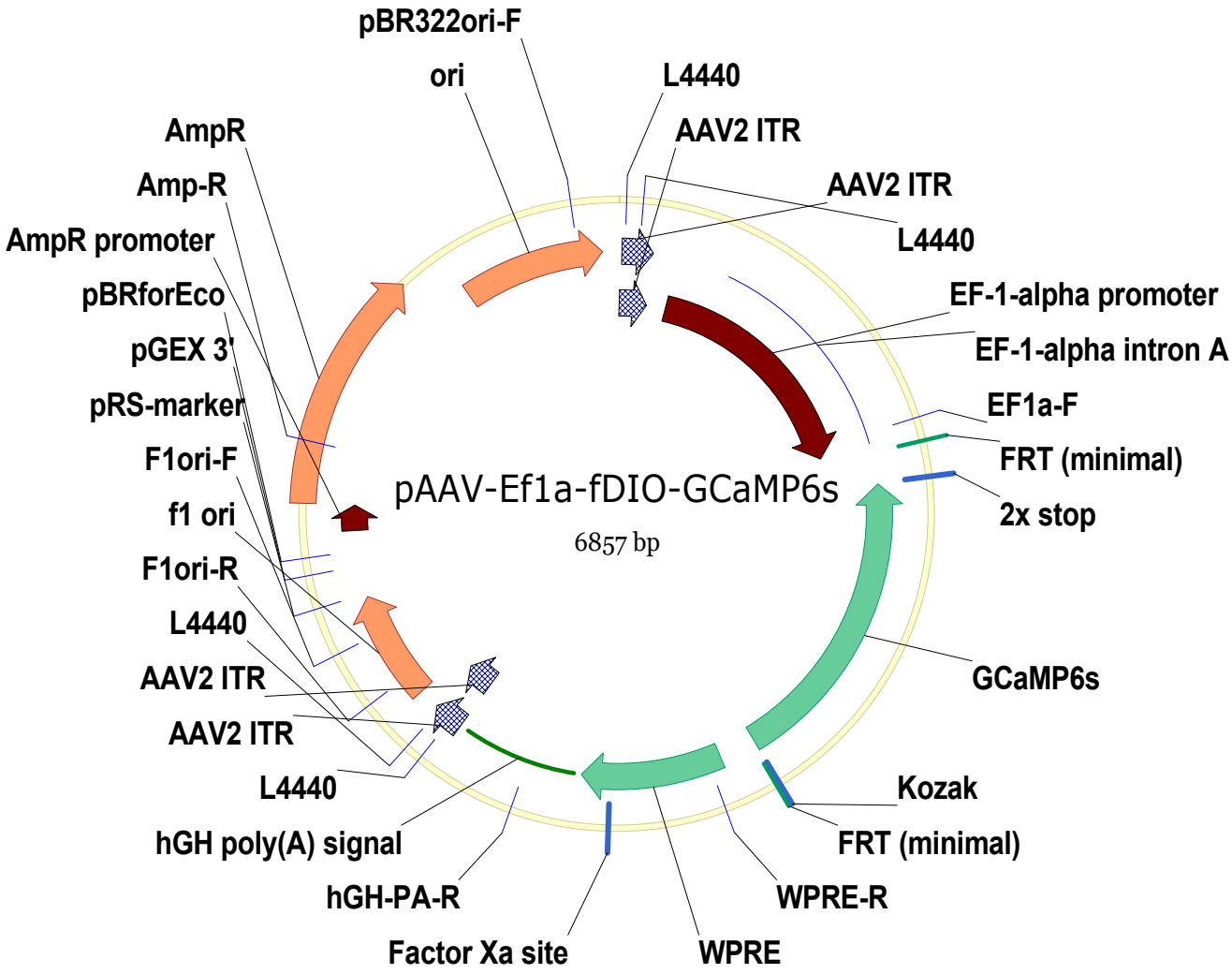
pAAV-Ef1a-fDIO-GCaMP6s
6857 bp
pBR322ori-F
ori
L4440
AAV2 ITR
AAV2 ITR
L4440
EF-1-alpha promoter
EF-1-alpha intron A
EF1a-F
FRT (minimal)
2x stop
GCaMP6s
Kozak
FRT (minimal)
WPRE-R
WPRE
Factor Xa site
hGH-PA-R
hGH poly(A) signal
L4440
AAV2 ITR
AAV2 ITR
L4440
F1ori-R
f1 ori
F1ori-F
pRS-marker
pGEX 3'
pBRforEco
AmpR promoter
Amp-R
AmpR