pAAV-Ef1a-FLEX(frt)-GCaMP6f-WPRE
6964 bp
L4440
right-LTR
AAV2 ITR
AAV2 ITR
L4440
pBR322ori-F
pAAV_ck2
ori
ColE1 origin
EF-1-alpha promoter
EF-1-alpha intron A
FRT
F5
EGFP (0 - 431)
GCaMP6f
Y66 (EGFP)
EGFP (444 - 713)
T7_leader
T7 Tag
6xHIS
FRT (minimal)
FRT
F5
WPRE
hGH polyA signal
L4440
AAV2 ITR
right-LTR
AAV2 ITR
L4440
F1ori-R
F1 ori
M13 origin
f1 ori
pAAV_ck1
F1ori-F
pRS-marker
pGEX 3'
pBRforEco
AmpR promoter
AmpR