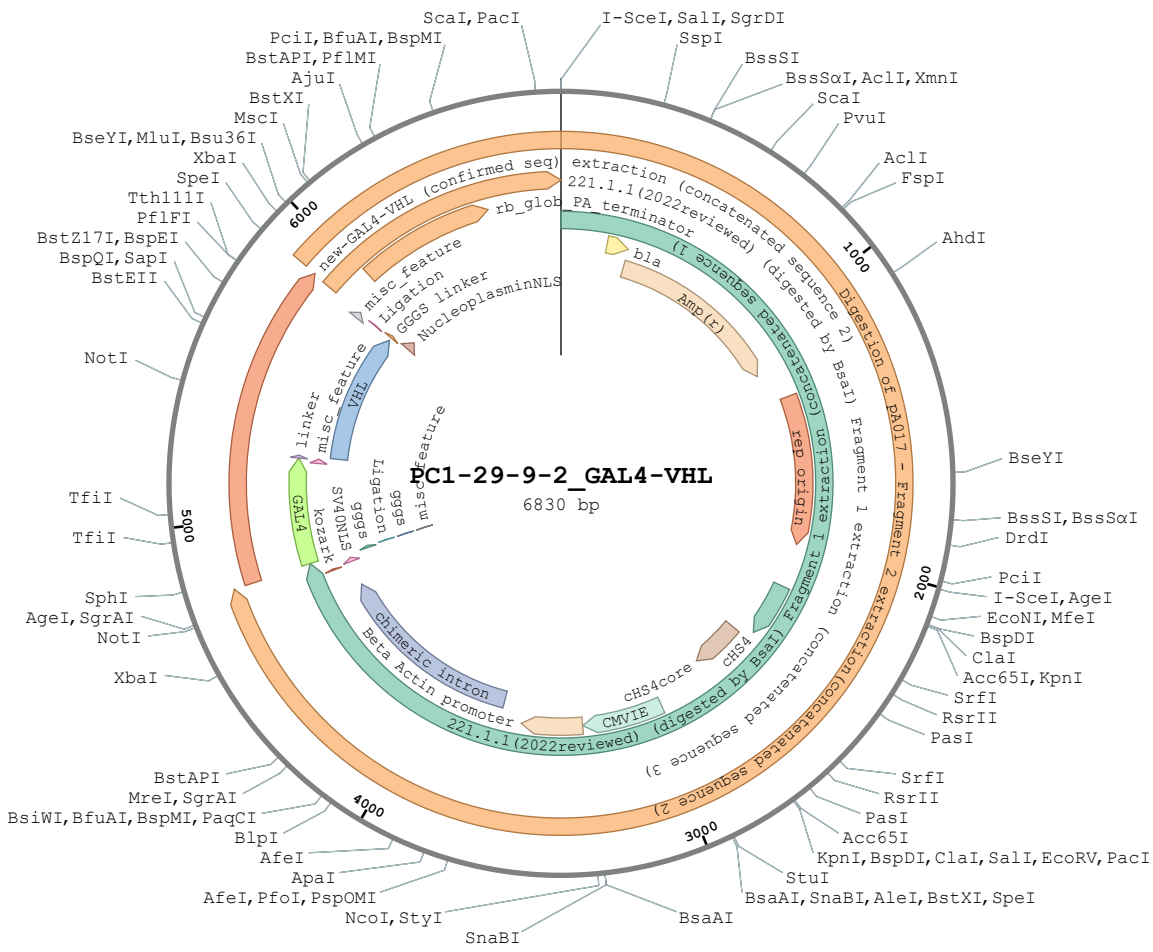
PC1-29-9-2_GAL4-VHL
6830 bp
ScaI, PacI
I-SceI, SalI, SgrDI
SspI
BssSI
BssSαI, AclI, XmnI
ScaI
PvuI
AclI
FspI
AhdI
BseYI
BssSI, BssSαI
DrdI
PciI
I-SceI, AgeI
EcoNI, MfeI
BspDI
ClaI
Acc65I, KpnI
SrfI
RsrII
PasI
SrfI
RsrII
PasI
Acc65I
KpnI, BspDI, ClaI, SalI, EcoRV, PacI
StuI
BsaAI, SnaBI, AleI, BstXI, SpeI
BsaAI
SnaBI
NcoI, StyI
AfeI, PfoI, PspOMI
ApaI
AfeI
BlpI
BsiWI, BfuAI, BspMI, PaqCI
MreI, SgrAI
BstAPI
XbaI
AgeI, SgrAI
SphI
NotI
TfiI
TfiI
NotI
BstEII
BspQI, SapI
BstZ17I, BspEI
PflFI
Tth111I
SpeI
XbaI
BseYI, MluI, Bsu36I
MscI
BstXI
AjuI
BstAPI, PflMI
PciI, BfuAI, BspMI
1000
2000
3000
4000
5000
6000
Digestion of pA017 - Fragment 2 extraction(concatenated sequence 2)
Fragment 1 extraction (concatenated sequence 3) (digested by BsaI)
Fragment 1 extraction (concatenated sequence 1) (digested by BsaI)
extraction (concatenated sequence 2) (digested by BsaI)
221.1.1(2022reviewed)
rb_glob PA terminator
bla
Amp(r)
ori
rep origin
cHS4
cHS4core
CMVIE
221.1.1(2022reviewed)
Beta Actin promoter
Chimeric intron
kozak
SV40NLS
ggGS
ligation
misc_feature
GAL4
linker
misc_feature
VHL
new-GAL4-VHL (confirmed seq)
rb_glob
misc_feature
ligation
GGGS linker
NucleoplasminNLS