Vector information

Cloning site

EcoRI   EcoRI

pBHC
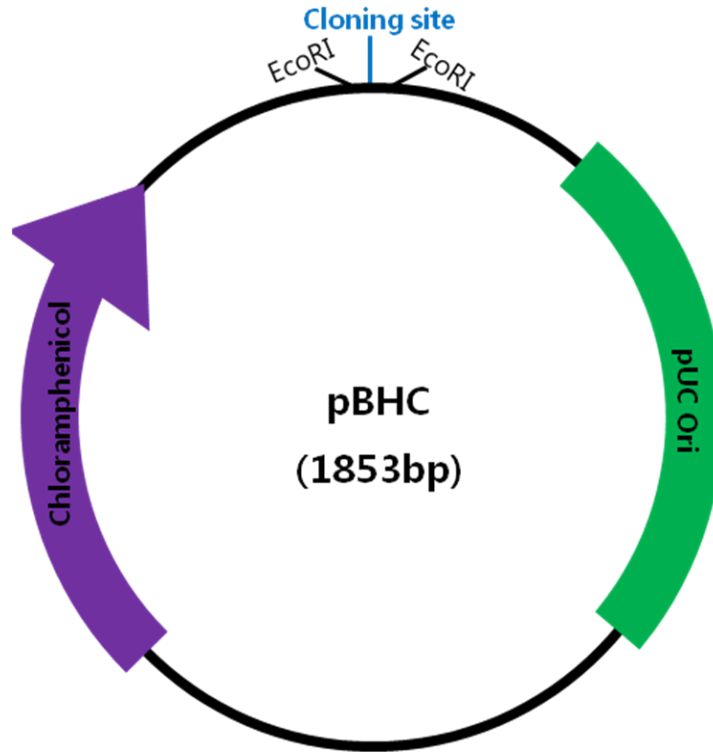(1853bp)

Chloramphenicol

pUC Ori

pBHC vector spec

* pUC origin : 180bp ~ 847bp

* Chloramphenicol : 1108bp ~ 1767bp

* Seq. primer :

pBC_F : 5'–GTGGCAGGGCGGGGCGTAAT–3'

pBH_R : 5'–GCGTTATCCCCTGATTCTGT–3'

*Restriction enzyme that cut the pBHC vector between 0 and 3 times

# of sites	Enzyme
0	AarI, AatII, AbsI, AccI, AcyI, AflIII, AgeI, AjuI, AlfI, AloI, ApaI, AscI, AvaI, AvaII, AvrII, BaeI, BamHI, BarI, BbvCI, BcgI, BclI, BfiI, BglI, BglII, BplI, Bpu10I, BsaBI, BsaXI, BsePI, BseRI, BsgI, Bsp1407I, BspMI, BstEII, BstXI, BtrI, BtsI, Cfr10I, ClaI, CspCI, DraII, DraIII, Eam1105I, Eco31I, Eco47III, EcoNI, FalI, FseI, FspAI, HaeIV, HindII, HindIII, HpaI, KpnI, MauBI, MfeI, MluI, NaeI, NarI, NdeI, NheI, NmeAIII, NotI, NruI, OliI, PacI, PfoI, PmaCI, PmeI, PpuMI, PshAI, PsiI, PI-PspI, PspXI, PsrI, PstI, PvuI, RsrII, SacI, SacII, SalI, SanDI, PI-SceI, SexAI, SfiI, SgfI, SgrAI, SgrDI, SmaI, SnaBI, SpeI, SphI, SrfI, Sse8387I, StuI, SwaI, Tsp45I, TstI, Tth111I, VspI, XbaI, XcmI, XhoI, XmnI
1	AclI, AflIII, AgsI, AlwNI, ApaLI, AsuII, BalI, BccI, BciVI, BsaAI, BseYI, BspHI, BsrBI, BsrDI, CfrI, DrdI, Eco57I, EcoRV, GsuI, MslI, NcoI, NspI, PvuII, SapI, ScaI, SspI, StyI, TatI, TsoI, TspGWI
2	ArsI, BseSI, BsmAI, BsmI, BtgZI, EciI, Eco57MI, EcoRI, Esp3I, FauI, FokI, HaeII, HgaI, Hin4I, Hpy99I, PasI, PflMI, PleI, PpiI, SduI, TaqII, TfiI, XhoII
3	BseMII, EcoP15I, SfaNI, SmlI