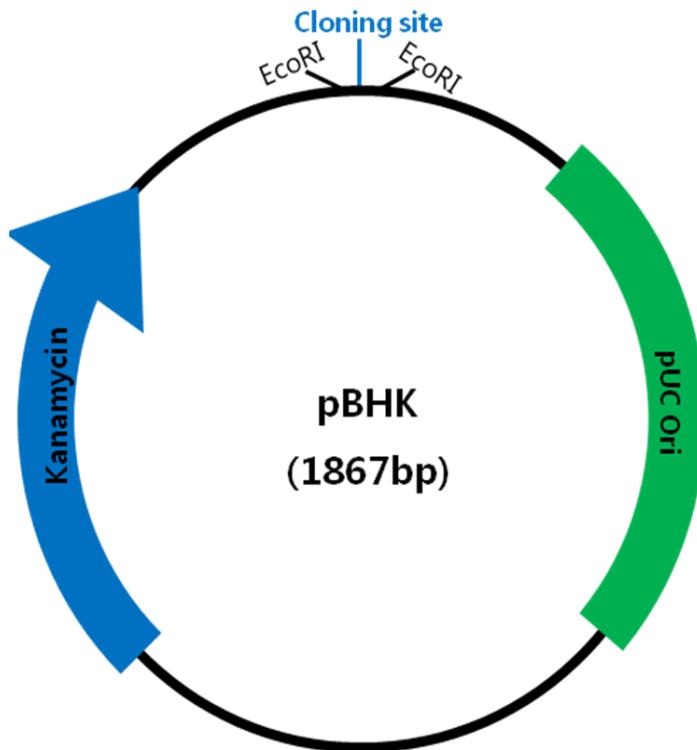




## Vector information



### pBHK vector spec

\* pUC origin : 180bp ~ 847bp

\* Kanamycin : 961bp ~ 1773bp

\* Seq. primer :

pBK\_F : 5'-AAATTGCAGTTCATTTGAT-3'

pBH\_R : 5'-GCGTTATCCCCCTGATTCTGT-3'

### \*Restriction enzyme that cut the pBHK vector between 0 and 3 times

# of sites	Enzyme
0	AarI, AatII, AbsI, AccI, AclI, AcyI, AfI <sub>II</sub> , AgeI, AloI, ApaI, ArsI, AscI, AsuII, AvaII, AvrII, BaeI, BalI, BamHI, Ba <sub>I</sub> , BbvCI, BcgI, BclI, BfiI, BglI, Bgl <sub>II</sub> , BplI, BsaAI, BsaBI, BsaXI, BsePI, BseRI, BsgI, Bsp1407I, BspMI, BsrDI, BstEII, BstXI, BtgZI, BtrI, CfrI, CspCI, DraII, DraIII, Eam1105I, Eco31I, Eco47III, FaiI, FauI, FseI, FspAI, GsuI, HindII, HindIII, HpaI, KpnI, MauBI, MfeI, MluI, MsI <sub>I</sub> , NaeI, NarI, NcoI, NdeI, NheI, NmeAIII, NotI, OliI, PacI, PasI, PfoI, PmaCI, PmeI, PpuMI, PshAI, PsiI, PI-PspI, PspXI, PsrI, PstI, PvuII, RsrII, SacI, SacII, SalI, SanDI, Scal, PI-SceI, SexAI, SfiI, SgrAI, SgrDI, SnaBI, SpeI, SphI, SrfI, Sse8387I, StuI, StyI, SwaI, TatI, TstI, Tth11I, XbaI, XcmI, XhoI
1	AflIII, AlwNI, ApaLI, AvaI, Bpu10I, BseSI, BseYI, BsmAI, Cfr10I, ClaI, DrdI, Eco57I, Eco57MI, EcoNI, EcoRV, Esp3I, Hpy99I, NruI, NspI, PfIMI, PvuI, SapI, SgfI, SmaI, SspI, TsoI, Tsp45I, XmaI, XmnI
2	AjuI, AflI, BciVI, BdaI, BsmI, BspHI, BsrBI, BtsI, EciI, EcorI, FokI, HaeII, HaeIV, HgaI, PpiI, SduI, TspGWI, VspI
3	BccI, BseMII, EcoP15I, PleI, SmlI, XhoII