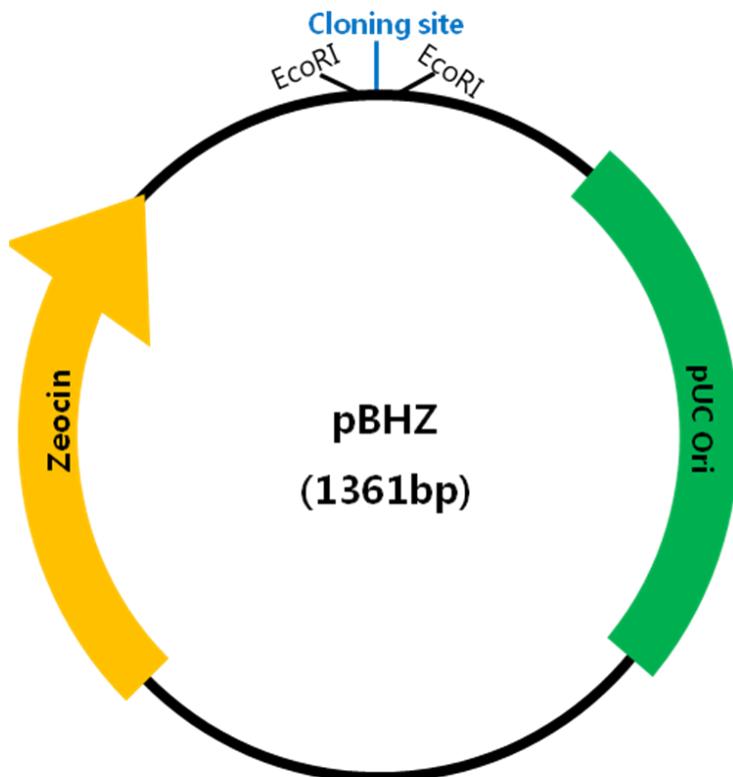




## Vector information



### pBHZ vector spec

\* pUC origin : 180bp ~ 847bp

\* Zeocin : 987bp ~ 1361bp

\* Seq. primer :

pBZ\_F : 5'-GAACTTCCGGGACGCCCTCCG-3'

pBH\_R : 5'-GCGTTATCCCCCTGATTCTGT-3'

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

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