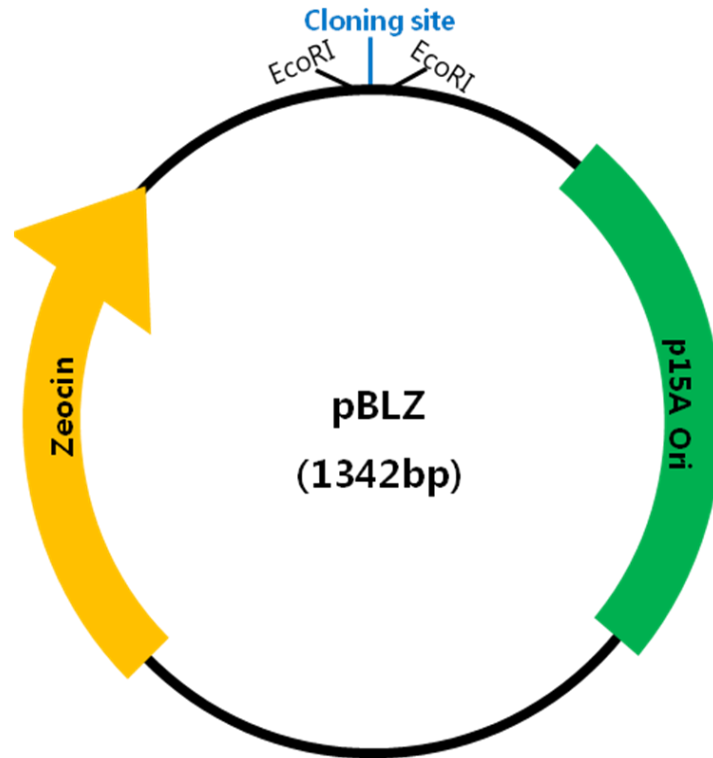




Vector information



pBLZ vector spec

* p15A origin : 66bp ~ 611bp

* Zeocin : 968bp ~ 1342bp

* Seq. primer :

pBZ_F : 5'-GAACTTCCGGGACGCCTCCG-3'

pBL_R : 5'-TCAAAGAGTTGGTAGCTCAG-3'

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

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