Vector information
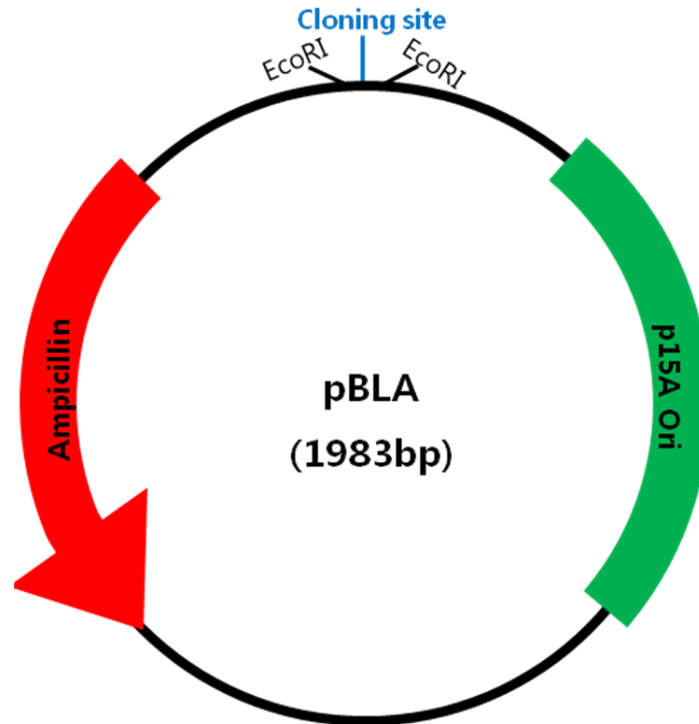

pBLA vector spec

* p15A origin : 66bp ~ 611bp

* Ampicillin : 994bp ~ 1848bp

* Seq. primer :

pBA_F : 5'-ATTGTCTCATGAGCGGATAC-3'

pBL_R : 5'-TCAAAGAGTTGGTAGCTCAG-3'

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

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