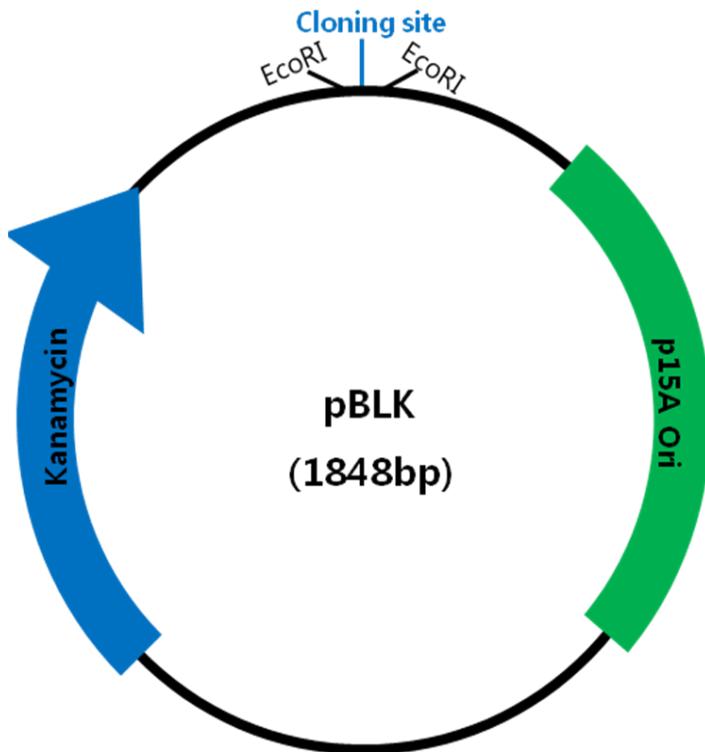




Vector information



pBLK vector spec

* **p15A origin : 66bp ~ 611bp**

* **Kanamycin : 942bp ~ 1754bp**

* **Seq. primer :**

pBK_F : 5'-AAATTGCAGTTTCATTTGAT-3'

pBL_R : 5'-TCAAAGAGTTGGTAGCTCAG-3'

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

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