

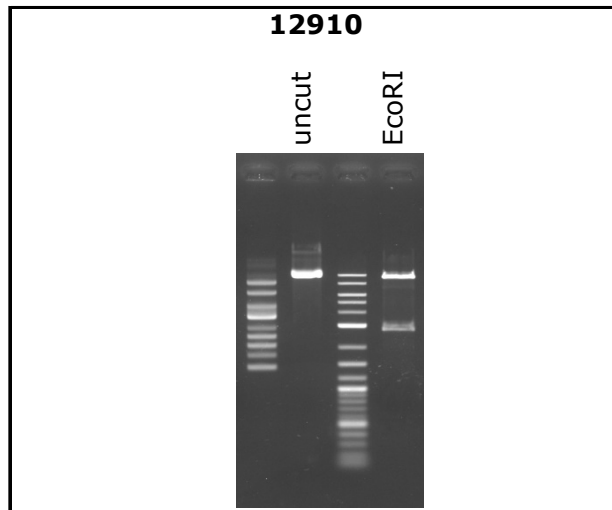
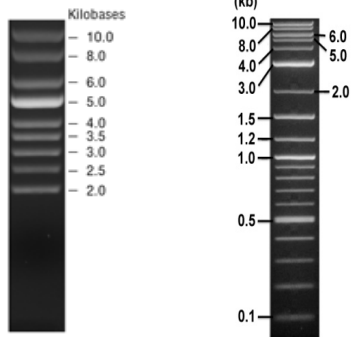


RIKEN DNA BANK

clone name : **CSII-EF-hKlf4-IRES2-Venus**

- Clone ID : RDB _ 12910
- Lot : 12910 _ B4Dh
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : NEB stable
- Culture : LB medium
- Antibiotics : 100 μg/mL Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

Supercoiled DNA Ladder 1 kb Plus DNA Ladder (NEB#N0472S) Plus DNA Ladder (NEB#N3200L)



Electrophoresis : 100 ng DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	
EcoRI	: 9.1, 2.8	kbp
	:	kbp
	:	kbp
	:	kbp