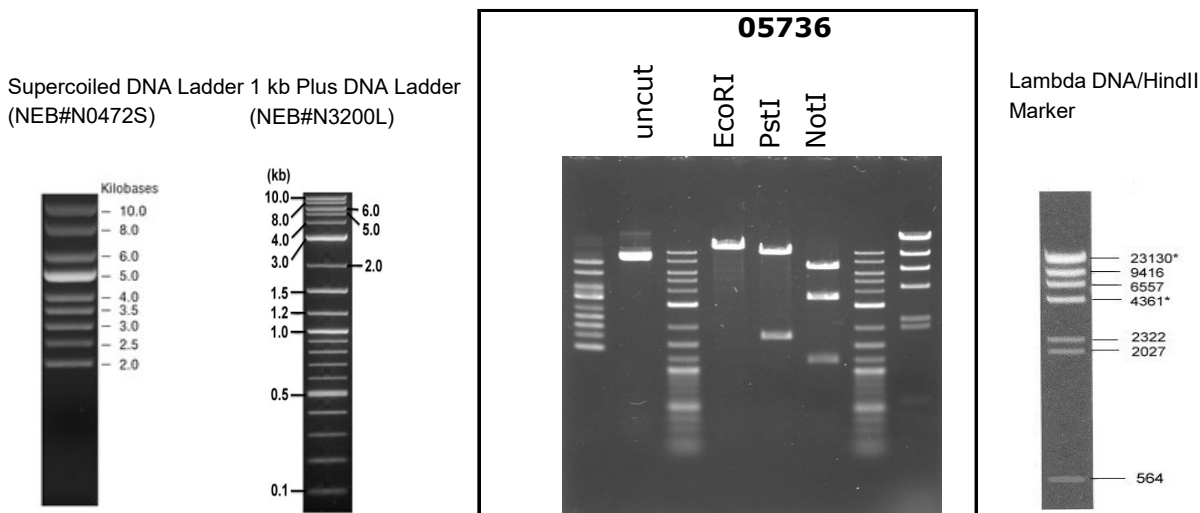




RIKEN DNA BANK

clone name : **CS-RfA-EF-mRFP1**

- Clone ID : RDB_05736
- Lot : 20218_B3Ke
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : Survival2
- Culture : LB medium
- Antibiotics : 100 μg/mL Amp ; 33 μg/mL Cm
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme



Electrophoresis : 200 ng DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	kbp
EcoRI	11.5	kbp
PstI	9.8, 1.7	kbp
NotI	6.9, 3.5, 1.2	kbp
		kbp